



A SYSTEMATIC REVIEW OF THE EFFICACY AND SAFETY OF FLUORIDATION

PART B: EXCLUDED STUDIES

© Australian Government 2007

Paper-based publications

This work is copyright. Apart from any use as permitted under the Copyright Act 1968, no part may be reproduced by any process without prior written permission from the Commonwealth available from the Attorney-General's Department. Requests and inquiries concerning reproduction and rights should be addressed to the Commonwealth Copyright Administration, Attorney General's Department, Robert Garran Offices, National Circuit, Canberra, ACT, 2600 or posted at: http://www.ag.gov.au/cca

ISBN Print: 1864964219

© Australian Government 2007

Electronic documents

This work is copyright. You may download, display, print and reproduce this material in unaltered form only (retaining this notice) for your personal, non-commercial use or use within your organisation. Apart from any use as permitted under the *Copyright Act 1968*, all other rights are reserved. Requests for further authorisation should be directed to the Commonwealth Copyright Administration, Attorney General's Department, Robert Garran Offices, National Circuit, Canberra, ACT, 2600 or posted at: http://www.ag.gov.au/cca

ISBN Online: 1864964154

Published December 2007

To obtain details regarding NHMRC publications contact:

Email: nhmrc.publications@nhmrc.gov.au

Phone: Toll Free 13 000 NHMRC (13 000 64672) or call 02 6217 9000

Internet: http://www.nhmrc.gov.au

Acknowledgments:

The NHMRC acknowledges the work of HTAnalysts who were commissioned to undertake the systematic review. Input was also received by the Council of the NHMRC, and the NHMRC's Water Quality Advisory Committee, whose current Chair is Professor Don Bursill.

NHMRC staff

Cathy Mitchell, Director Strategic Partnerships, Health Evidence and Advice Branch. Nicole Craig, Senior Project Officer Emerging Issues, Health Evidence and Advice Branch Dave Wilson, Senior Graphic Designer, Operations Division

INCLUDED AND EXCLUDED CITATIONS

1996, "A question-mark over routine fluoride supplementation for children", *Prescrire International*, vol. 5, no. 25, pp. 151-154. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

1996, "New drugs for osteoporosis", *The Medical letter on drugs and therapeutics.*, vol. 38, pp. 1-3. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

1996, "AAFP position paper: Fluoridation of public water supplies", *American Family Physician*, vol. 53, no. 7, pp. 2373-2377.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

1997, "Fluoridation debate", *Environmental Health Perspectives*, vol. 105, no. 11, p. 1176. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

1997, "More on fluoridation", *New Zealand Dental Journal*, vol. 93, no. 413, p. 67.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

1997, "Fluoride supplement dosage. British Dental Association, the British Society of Paediatric Dentistry and the British Association for the Study of Community Dentistry", *British dental journal*, vol. 182, no. 1, pp. 6-7.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

1998, "CDA board approves new fluoride supplementation dosage schedule", *Journal* (*Canadian Dental Association*), vol. 64, no. 5, pp. 339, 341.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

1998, "Caution with fluoride-containing cleaners", *Health news (Waltham, Mass.)*, vol. 4, no. 6, p. 5. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

1998, "Fluoride and bone. (A second look). No use in osteoporosis", *Prescrire International*, vol. 7, no. 36, pp. 110-111.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

1999, "Dosage schedule for dietary fluoride supplements. Proceedings of a workshop. Chicago, Illinois, USA. January 31-February 1, 1994", *Journal of Public Health Dentistry*, vol. 59, no. 4, pp. 203-281.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

1999, "Listing of color additives for coloring sutures; [phthalocyaninato(2-)] copper. Food and Drug Administration, HHS. Final rule", *Federal register*, vol. 64, no. 83, pp. 23185-23186. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

1999, "Vinylidene fluoride", *IARC Monographs on the Evaluation of Carcinogenic Risks to Humans*, vol. 71 III, no. -, pp. 1551-1554.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

1999, "Water fluoridation and costs of Medicaid treatment for dental decay--Louisiana, 1995-1996", *MMWR.Morbidity and mortality weekly report*, vol. 48, no. 34, pp. 753-757.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

1999, "Non-fluorinated topical corticosteroid allergy more common, dermatologists say", *Pharmaceutical Journal*, vol. 263, no. 7075, p. 936.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

2000, "Position of the American Dietetic Association: the impact of fluoride on health", *Journal of the American Dietetic Association*, vol. 100, no. 10, pp. 1208-1213.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2000, "From the Centers for Disease Control and Prevention. Achievements in public health, 1900-1999: fluoridation of drinking water to prevent dental caries", *Journal of the American Medical Association*, vol. 283, no. 10, pp. 1283-1286.

2000, "Water fluoridation, tooth decay, safety and health", *Journal of the Irish Dental Association*, vol. 46, no. 1, pp. 30-32.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2000, "Bone up on fluoride, diuretics?", *Health news (Waltham, Mass.)*, vol. 6, no. 11, p. 5. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

2001, "CDC releases new fluoride use guidelines", *Dentistry today*, vol. 20, no. 10, pp. 38, 40. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

2001, "A proposal to label the fluoride content of bottled water", *Dentistry today*, vol. 20, no. 10, p. 46.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2001, "Diagnosis and management of dental caries throughout life", *NIH consensus statement*, vol. 18, no. 1, pp. 1-23.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2001, "Recommendations for using fluoride to prevent and control dental caries in the United States. Centers for Disease Control and Prevention", MMWR.Recommendations and reports: Morbidity and mortality weekly report. Recommendations and reports / Centers for Disease Control, vol. 50, no. RR-14, pp. 1-42. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

2001, "Fluoride--Seen from Different Perspectives. Proceedings of a workshop. Amsterdam, The Netherlands, November 4, 2000", *Caries Research*, vol. 35 Suppl 1, no. -, pp. 1-74.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2001, "Potassium nitrate-fluoride reduces bleaching sensitivity, report says", *Texas dental journal*, vol. 118, no. 7, p. 581.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2001, "Promoting oral health: interventions for preventing dental caries, oral and pharyngeal cancers, and sports-related craniofacial injuries. A report on recommendations of the task force on community preventive services", *MMWR*. Recommendations and reports: Morbidity and mortality weekly report.Recommendations and reports / Centers for Disease Control, vol. 50, no. RR-21, pp. 1-13.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2001, "Position of the American Dietetic Association: the impact of fluoride on health", *Journal of the American Dietetic Association*, vol. 101, no. 1, pp. 126-132.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2002, "Prevention of osteoporosis should be standard care for patients on long-term corticosteroids", *Drugs and Therapy Perspectives*, vol. 18, no. 5, pp. 20-23.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2002, "Vinyl fluoride", Report on carcinogens: carcinogen profiles / U.S.Dept.of Health and Human Services, Public Health Service, National Toxicology Program, vol. 10, no. -, pp. 259-260. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

2002, "Mouthrinses and dental caries", *International Dental Journal*, vol. 52, no. 5, pp. 337-345.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2002, "Oral health survey of third grade students—New Hampshire, 2001", *MMWR.Morbidity and mortality weekly report*, vol. 51, no. 12, pp. 259-260.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

2002, "Very late withdrawal of fluorides", *Prescrire International*, vol. 11, no. 59, p. 92.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2002, "Active decay and fluoride varnish", *Dentistry today*, vol. 21, no. 6, p. 44. **Title/abstract:** Excluded. Not a clinical study.

2002, "Topical fluoride", *The Journal of the American Dental Association*, vol. 133, no. 4, p. 503.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2002, "Ciprofloxacin: A highly active fluoroquinolone with a wide range of gramnegative and gram-positive activity. Product profile", *Formulary*, vol. 37, no. SUPPL. 3, pp. 4-8.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

2002, "Listerine and Colgate Total directly compared", *Dentistry today.*, vol. 21, p. 52. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

2002, "Topical fluoride for office use", *The Journal of the American Dental Association*, vol. 133, no. 4, pp. 502-503.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2003, "Fluoride osteosis with niflumic acid", *Prescrire International*, vol. 12, no. 63, p. 18. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

2003, "Fluoride case goes to Washington's Supreme Court", *Journal of dental hygiene : JDH / American Dental Hygienists' Association*, vol. 77, no. 3, p. 156.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2003, "Drinking water fluoridation: For and against", *Public Health*, vol. 117, no. 4, p. 290. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

2003, "Southern Californians to drink fluoridated water", *Dentistry today*, vol. 22, no. 4, p. 38. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

2003, "Preventing dental caries with fluoride risk of overdose", *Prescrire International*, vol. 12, no. 64, p. 63.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2003, "CDC fluoride guidelines", *Dental assistant* (Chicago, Ill.: 1994), vol. 72, no. 1, p. 43. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

2003, "Study: fluoride toothpaste significantly reduces childhood cavities", *Dentistry today*, vol. 22, no. 2, p. 44.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2003, "Tap water filters", *The Journal of the American Dental Association*, vol. 134, no. 2, pp. 226-227.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

2003, "Public health and aging: retention of natural teeth among older adults--United States, 2002", *MMWR.Morbidity and mortality weekly report*, vol. 52, no. 50, pp. 1226-1229.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

2004, "Limited evidence for the effectiveness of primary care physician interventions for preventing dental caries in preschool children", *Evidence-Based Healthcare and Public Health*, vol. 8, no. 6, pp. 357-358.

Title/abstract: Included. SR. Caries. Topical. Tablets.

Full paper: Excluded. Duplicate data from Bader et al (2004).

Final status: Excluded.

2004, "Clinical guideline on fluoride therapy", *Pediatric dentistry*, vol. 26, no. 7, pp. 87-88. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

2004, "Global rumblings, dentistry style. Israel's dental dilemma, a fluoride crisis in Australia, and Thailand's attempt to save its national symbol (via root canal)", *Dentistry today*, vol. 23, no. 9, pp. 44, 48.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2005, "Salt fluoridation can reduce caries", *British dental journal*, vol. 199, no. 5, p. 253. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

2005, "For the dental patient. Fluoride: nature's cavity fighter", *Journal of the American Dental Association (1939)*, vol. 136, no. 12, p. 1783. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

2005, "Tin and inorganic tin compounds", *IPCS Concise International Chemical Assessment Documents*, vol. -, no. 65, p. i-73.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

2005, "Position of the American Dietetic Association: The impact of fluoride on health", *Journal of the American Dietetic Association*, vol. 105, no. 10, pp. 1620-1628.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2005, "Guideline on fluoride therapy", *Pediatric dentistry*, vol. 27, no. 7, pp. 90-91.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2005, "The efficacy of a fluoride chewing gum on salivary fluoride concentration and plaque pH in children", *Journal of dentistry.*, vol. 33, no. 10, p. 849.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

2005, "Policy on use of fluoride", *Pediatric dentistry*, vol. 27, no. 7, pp. 28-29.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2005, "Community water fluoridation: 60 years of fighting tooth decay", *Journal - Oklahoma Dental Association.*, vol. 97, no. 1, p. 19.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

2006, "Professionally applied topical fluoride: Evidence-based clinical recommendations", *Journal of the American Dental Association*, vol. 137, no. 8, pp. 1151-1159.

Title/abstract: Excluded. Not a clinical study. Guideline.

Final status: Excluded.

2006, "Facts about fluoride", *CDS review.*, vol. 99, no. 1, p. 44.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Aaltonen, A. S., Suhonen, J. T., Tenovuo, J., & Inkila-Saari, I. 2000, "Efficacy of a slow-release device containing fluoride, xylitol and sorbitol in preventing infant caries", *Acta Odontologica Scandinavica*, vol. 58, no. 6, pp. 285-292. **Title/abstract:** Excluded. Wrong intervention.

Title/abstract: Excluded. Wrong intervention **Final status:** Excluded.

Aaseth, J., Shimshi, M., Gabrilove, J. L., & Birketvedt, G. S. 2004, "Fluoride: A Toxic or Therapeutic Agent in the Treatment of Osteoporosis?", *Journal of Trace Elements in Experimental Medicine*, vol. 17, no. 2, pp. 83-92. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Abbott III, T. A., Lawrence, B. J., & Wallach, S. 1996, "Osteoporosis: The need for comprehensive treatment guidelines", *Clinical Therapeutics*, vol. 18, no. 1, pp. 127-149.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Abbott, G. L., Blouse, G. E., Perron, M. J., Shore, J. D., Luck, L. A., & Szabo, A. G. 2004, "19F NMR studies of plasminogen activator inhibitor-1", *Biochemistry*, vol. 43, no. 6, pp. 1507-1519. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Abdel-Latif, M. M. & Elgammal, S. A. 2003, "Serum fluoride ion and renal function after prolonged sevoflurane or isoflurane anaesthesia", *Egyptian Journal of Anaesthesia*, vol. 19, no. 1, pp. 79-83. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Abdelghaffar, H., Vazifeh, D., & Labro, M. T. 2001, "Cellular uptake of two fluoroketolides, HMR 3562 and HMR 3787, by human polymorphonuclear neutrophils in vitro", *Antimicrobial Agents and Chemotherapy*, vol. 45, no. 10, pp. 2798-2806. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Abe, S., Furukawa, S., Shinada, K., & Kawaguchi, Y. 2005, "Coverage by Japanese newspapers of oral health messages on the prevention of dental caries", *Journal of medical and dental sciences*, vol. 52, no. 1, pp. 17-25.

Abendroth, B. & Abendroth, K. 1997, "Microscopical bone changes by longterm sodium fluoride therapy", *Experimental and Clinical Endocrinology and Diabetes*, vol. 105, no. 4, p. A70.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Abid, M. R., Tsai, J. C., Spokes, K. C., Deshpande, S. S., Irani, K., & Aird, W. C. 2001, "Vascular endothelial growth factor induces manganese-superoxide dismutase expression in endothelial cells by a Rac1-regulated NADPH oxidase-dependent mechanism", *The FASEB journal:* official publication of the Federation of American Societies for Experimental Biology, vol. 15, no. 13, pp. 2548-2550.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Abirami, C. P. & Venugopal, P. V. 2005, "Antifungal activity of three mouth rinses – In vitro study", *Indian Journal of Pathology and Microbiology*, vol. 48, no. 1, pp. 43-44. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Abitbol, T., Santi, E., Scherer, W., & Palat, M. 1996, "Using a resin-ionomer in guided tissue regenerative procedures: technique and application--case reports", *Periodontal clinical investigations: official publication of the Northeastern Society of Periodontists*, vol. 18, no. 1, pp. 17-21.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Abitbol, V., Mary, J. Y., Roux, C., Soule, J. C., Belaiche, J., Dupas, J. L., Gendre, J. P., Lerebours, E., & Chaussade, S. 2002, "Osteoporosis in inflammatory bowel disease: Effect of calcium and vitamin D with or without fluoride", *Alimentary Pharmacology and Therapeutics*, vol. 16, no. 5, pp. 919-927.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Aboagye, E. O., Lewis, A. D., Tracy, M., & Workman, P. 1997, "Bioreductive metabolism of the novel fluorinated 2-nitroimidazole hypoxia probe (N-(2-hydroxy-3,3,3-trifluoropropyl)-2-(2-nitroimidazolyl) acetamide (SR-4554)", *Biochemical Pharmacology*, vol. 54, no. 11, pp. 1217-1224.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Abreu, F. V., Souza, I. P. R., Chevitarese, O., Gama, R. S., & et, a. 1996, "Fluoride retention on deciduous and permanent enamel, in situ, using fluoride dentifrice. (IADR Abstract 1996)", *Journal of Dental Research*, vol. 75, p. 307.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Abu-Bakr, N. H., Han, L., Okamoto, A., & Iwaku, M. 2000, "Effect of alcoholic and low-pH soft drinks on fluoride release from compomer", *Journal of esthetic dentistry*, vol. 12, no. 2, pp. 97-104. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Abubakar, I., Aliyu, S., & Hunter, P. 2004, "Prevention and treatment of cryptosporidiosis in immunocompromised patients", *Abubakar.I, Aliyu.S, Hunter.P.Prevention and treatment of cryptosporidiosis.in immunocompromised. patients.Cochrane Database of Systematic Reviews: Protocols.2004.Issue 2 John.Wiley.& Sons., Ltd. Chichester, UK DOI.: 10.1002./14651858. CD004932.*

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Abuhammour, W. & Habte-Gabr, E. 2001, "Systemic antifungal agents", *Indian Journal of Pediatrics*, vol. 68, no. 7, pp. 655-668. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Acevedo, A. M., Machado, C., Rivera, L. E., Wolff, M., & Kleinberg, I. 2005, "The inhibitory effect of an arginine bicarbonate/calcium carbonate (CaviStat(registered trademark))-containing dentifrice on the development of dental caries in Venezuelan school children", *Journal of Clinical Dentistry*, vol. 16, no. 3, pp. 63-70.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Acharya, S. & Anuradha, K. P. 2003, "Correlation between water fluoride levels and dental caries in Davangere District, India", *Indian journal of dental research : official publication of Indian Society for Dental Research*, vol. 14, no. 3, pp. 146-151.

Title/abstract: Included. XS. Caries. Water fluoride. N=1128.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Wrong/no comparator. No non-fluoride comparison group. **Final status:** Excluded.

Acharya, S. 2005, "Dental caries, its surface susceptibility and dental fluorosis in South India", *International Dental Journal*, vol. 55, no. 6, pp. 359-364.

Title/abstract: Included. XS. Caries. Water fluoride. N=544.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Adachi, J. D. 1996, "Osteoporosis – Its diagnosis, management and treatment with a new oral bisphosphonate agent, etidronate", *Today's Therapeutic Trends*, vol. 14, no. 1, pp. 13-24. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Adachi, J. D., Bell, M. J., & et, a. 1996, "A randomized double-blind placebo-controlled trial of the effects of fluoride on lumbar spine bone density in patients with rheumatoid arthritis [abstract]", *Osteoporos Int*, vol. 6 Suppl 1, p. 248. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Adachi, J. D. 1996, "Current treatment options for osteoporosis", *The Journal of rheumatology. Supplement*, vol. 45, no. -, pp. 11-14. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Adachi, J. D., Bell, M. J., Bensen, W. G., Bianchi, F., Cividino, A., Sebaldt, R. J., Gordon, M., Ioannidis, G., & Goldsmith, C. 1997, "Fluoride therapy in prevention of rheumatoid arthritis induced bone loss", *Journal of Rheumatology*, vol. 24, no. 12, pp. 2308-2313.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Adachi, J. D. & Ioannidis, G. 2000, "Glucocorticoid-induced osteoporosis", *Drug Development Research*, vol. 49, no. 3, pp. 120-134. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded. Adachi, J. D., Olszynski, W. P., Hanley, D. A., Hodsman, A. B., Kendler, D. L., Siminoski, K. G., Brown, J., Cowden, E. A., Goltzman, D., Ioannidis, G., Josse, R. G., Ste-Marie, L. G., Tenenhouse, A. M., Davison, K. S., Blocka, K. L. N., Pollock, A. P., & Sibley, J. 2000, "Management of corticosteroid-induced osteoporosis", *Seminars in Arthritis and Rheumatism*, vol. 29, no. 4, pp. 228-251.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Adachi, K., Nakagaki, H., Tsuboi, S., Maruyama, S., Goshima, M., Shibata, T., Mukai, M., Robinson, C., & Mariano, R. B. 2005, "Intra-oral fluoride retention 3 minutes after fluoride mouthrinsing in 4- to 5-year-old children: Effects of fluoride concentration and rinsing time", *Caries Research*, vol. 39, no. 1, pp. 48-51.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Adachi, W., Kawamoto, S., Ohno, I., Nishida, K., Kinoshita, S., Matsubara, K., & Okubo, K. 1998, "Isolation and characterization of human cathepsin V: A major proteinase in corneal epithelium", *Investigative Ophthalmology and Visual Science*, vol. 39, no. 10, pp. 1789-1796. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Adair, S. M., Piscitelli, W. P., & McKnight-Hanes, C. 1997, "Comparison of the use of a child and an adult dentifrice by a sample of preschool children", *Pediatric dentistry*, vol. 19, no. 2, pp. 99-103.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Adair, S. M. 1998, "The role of fluoride mouthrinses in the control of dental caries: a brief review", *Pediatric dentistry*, vol. 20, no. 2, pp. 101-104. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Adair, S. M., Hanes, C. M., Russell, C. M., & Whitford, G. M. 1999, "Dental caries and fluorosis among children in a rural Georgia area", *Pediatric dentistry*, vol. 21, no. 2, pp. 81-85.

Title/abstract: Included. Caries. Fluorosis. Water. **Full paper:** Excluded. Analysis based on McDonagh et al (2000) review. Study published pre-2000.

Adair, S. M. 1999, "Overview of the history and current status of fluoride supplementation schedules", Journal of Public Health Dentistry, vol. 59, no. 4, pp. 252-258.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Adair, S. M. 2005, "Fluoridation then and now", Pediatric dentistry., vol. 27, no. 4, p. 270. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Adair, S. M. 2006, "Evidence-based use of fluoride in contemporary pediatric dental practice", Pediatric dentistry., vol. 28, no. 2, pp. 133-142. Title/abstract: Included. SR. Caries. Topical. Full paper: Excluded. Not a clinical study. Narrative review.

Final status: Excluded.

Adamek, E., Pawlowska-Goral, K., & Bober, K. 2005, "In vitro and in vivo effects of fluoride ions on enzyme activity", Annales Academiae Medicae Stetinensis., vol. 51, no. 2, pp. 69-85.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Adams, G. C. & Landes, D. P. 2005, "The relationship between children's dental caries experience and the prescription of general anaesthetics. an evaluation of the effectiveness of a Personal Dental Service Pilot", Community Dental Health, vol. 22, no. 1, pp. 43-45. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Adams, S. E., Lloyd, A. M., Naeeni, M. A., Cooper, Y. L., & Holt, J. S. 2003, "The effect of a toothpaste containing 2% zinc citrate/0.3% Triclosan on the glycolysis of plaque bacteria ex vivo after food intake", International Dental Journal, vol. 53, no. 6 SUPPL. 1, pp. 391-397. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Adams, S. E., Theobald, A. J., Jones, N. M., Brading, M. G., Cox, T. F., Mendez, A., Chesters, D. M., Gillam, D. G., Hall, C., & Holt, J. 2003, "The effect of a toothpaste containing 2% zinc citrate and 0.3% Triclosan on bacterial viability and plaque growth in vivo compared to a toothpaste containing 0.3% Triclosan and 2% copolymer", International Dental Journal, vol. 53, no. 6 SUPPL. 1, pp. 398-403.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Addy, M., Greenman, J., & Renton, H. P. 1996, "Stannous fluoride studies 2: Effects on salivary bacteria and plaque regrowth. (IADR Abstract 1996)", Journal of Dental Research, vol. 75, p. 246. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Addy, M., Greenman, J., Renton-Harper, P., Newcombe, R., & Doherty, F. 1997, "Studies on stannous fluoride toothpaste and gel (2). Effects on salivary bacterial counts and plaque regrowth in vivo", Journal of Clinical Periodontology, vol. 24, no. 2, pp. 86-91.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Adebayo, G. I., Williams, J., & Healy, S. 2005, "Pseudocholinesterase polymorphism in an Irish population", European Journal of Internal Medicine, vol. 16, no. 7, pp. 492-495. Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Adedoyin, O., Gottlieb, B., Frank, R., Vento, S., Vergara, M., Gauthier, B., & Trachtman, H. 2003, "Evaluation of failure to thrive: diagnostic yield of testing for renal tubular acidosis", Pediatrics, vol. 112, no. 6 Pt 1, p. e463.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Adyatmaka, A. & Destri, M. 1996, "Dental caries reduction and inhibitory effects of a fluoridetablet program in West Kalimantan. (IADR Abstract 1996)", Journal of Dental Research, vol. 75, p. 304. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Affinito, P., Palomba, S., Sorrentino, C., Pellicano, M., Morgera, R., & Nappi, C. 1997, "Postmenopausal osteoporosis. Therapeutical approaches OSTEOPOROSI POSTMENOPAUSALE. APPROCCI TERAPEUTICI", Minerva Ginecologica, vol. 49, no. 3, pp. 109-120.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Afonso, F. & Gotjamanos, T. 1996, "An in vitro study of the distribution of silver and fluoride following application of 40 per cent silver fluoride solution to dentine", Australian Dental Journal, vol. 41, no. 6, pp. 388-392.

Agarwal, K. C., Gupta, S. K., & Gupta, A. B. 1999, "Development of new low cost defluoridation technology (KRASS)", *Water Science and Technology*, vol. 40, no. 2, pp. 167-173. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded. Not a clinical stu

Agievtseva, S. & Leous, P. A. 1996, "Effectiveness os a 3-year toothbrushing programme in preventing periodontal diseases among youg adults. (Orlando Congress Abstracts1996)", *Int Dent J*, vol. 46, p. 460.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Agouridas, V., Laios, I., Cleeren, A., Kizilian, E., Magnier, E., Blazejewski, J. C., & Leclercq, G. 2006, "Loss of antagonistic activity of tamoxifen by replacement of one N-methyl of its side chain by fluorinated residues", *Bioorganic and Medicinal Chemistry*, vol. 14, no. 22, pp. 7531-7538.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Aguiar, A. A. & Saliba, N. A. 2004, "Toothbrushing with vegetable oil: a clinical and laboratorial analysis", *Pesquisa odontologica brasileira* = *Brazilian oral research*, vol. 18, no. 2, pp. 168-173.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Ahiropoulos, V. 2006, "Fluoride content of bottled waters available in Northern Greece", *International Journal of Paediatric Dentistry*, vol. 16, no. 2, pp. 111-116.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Ahmed, F. Y. & Cassidy, J. 1999, "The treatment of advanced colorectal cancer with interferon-(alpha): A review", *Expert Opinion on Investigational Drugs*, vol. 8, no. 1, pp. 13-18. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Ahovuo, S. A., Hiiri, A., Nordblad, A., Worthington, H., & Mäkelä, M. 2004, "Pit and fissure sealants for preventing dental decay in the permanent teeth of children and adolescents", Ahovuo.Saloranta.A, Hiiri.A, Nordblad.A, Worthington.H, Mäkelä.M.Pit.and fissure.sealants. for preventing dental decay.in the permanent. teeth.of children and adolescents.Cochrane Database of Systematic Reviews: Reviews 2004. Issue 3 John.Wiley.& Sons., Lt.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Ahrens, E. T., Flores, R., Xu, H., & Morel, P. A. 2005, "In vivo imaging platform for tracking immunotherapeutic cells", *Nature Biotechnology*, vol. 23, no. 8, pp. 983-987.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ai, H., Lu, H. F., Liang, H. Y., Wu, J., Li, R. L., Liu, G. P., & Xi, Y. 2005, "Influences of bracket bonding on mutans streptococcus in plaque detected by real time fluorescence-quantitative polymerase chain reaction", *Chinese medical journal.*, vol. 118, no. 23, pp. 2005-2010.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Aime, S., Calzoni, S., Digilio, G., Giraudo, S., Fasano, M., & Maffeo, D. 1999, "A novel 19F-NMR method for the investigation of the antioxidant capacity of biomolecules and biofluids", *Free radical biology & medicine*, vol. 27, no. 3-4, pp. 356-363.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Aithal, K. S., Udupa, D. N., & Tandon, S. 1996, "Clinical evaluation of sodium fluoride chewable tablets in dental caries", *Indian journal of dental research : official publication of Indian Society for Dental Research*, vol. 7, no. 4, pp. 136-139.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Ajayi, I. R. & Akinwumiju, A. 2000, "Measurement of entrance surface dose to patients in four common diagnostic examinations by thermoluminescence dosimetry in Nigeria", *Radiation Protection Dosimetry*, vol. 87, no. 3, pp. 217-220.

Akama, T., Ishida, H., Shida, Y., Kimura, U., Gomi, K., Saito, H., Fuse, E., Kobayashi, S., Yoda, N.,& Kasai, M. 1997, "Design and synthesis of potent antitumor 5,4'-diaminoflavone derivatives based on metabolic considerations", *Journal of Medicinal Chemistry*, vol. 40, no. 12, pp. 1894-1900.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Akansel, S., Ozkocak, I., Baydar, T., Gogus, N., & Aksu, C. 1999, "The effects of isoflurane and sevoflurane on serum inorganic fluoride and renal function [abstract]", *Br J Anaesth*, vol. 82 Suppl 1, p. 132.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Akkaya, S., Uner, O., Alacam, A., & Degim, T. 1996, "Enamel fluoride levels after orthodontic band cementation with glass ionomer cement", *European Journal of Orthodontics*, vol. 18, no. 1, pp. 81-87.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Akpata, E. S., Fakiha, Z., & Khan, N. 1997, "Dental fluorosis in 12-15-year-old rural children exposed to fluorides from well drinking water in the Hail region of Saudi Arabia", *Community Dentistry and Oral Epidemiology*, vol. 25, no. 4, pp. 324-327. **Title/abstract:** Included. XS. Fluorosis. Water.

Full paper: Excluded. Fluorosis/water analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Akpata, E. S. 2001, "Occurrence and management of dental fluorosis", *International Dental Journal*, vol. 51, no. 5, pp. 325-333.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Akpata, E. S. 2004, "Fluoride ingestion from drinking water by Nigerian children aged below 10 years", *Community Dental Health*, vol. 21, no. 1, pp. 25-31.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Akyuz, S., Pince, S., & Garibagaoglu, M. 1996, "Nutrient intake and dental health in school children", *Journal of Marmara University Dental Faculty*, vol. 2, no. 2-3, pp. 535-539.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Al Ehaideb, A. & Mohammed, H. 2000, "Shear bond strength of "one bottle" dentin adhesives", *The Journal of prosthetic dentistry*, vol. 84, no. 4, pp. 408-412.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

al Essa, M. A., Rashed, M. S., Bakheet, S. M., Patay, Z. J., & Ozand, P. T. 2000, "Glutaric aciduria type II: observations in seven patients with neonatal- and late-onset disease", *Journal of perinatology: official journal of the California Perinatal Association*, vol. 20, no. 2, pp. 120-128. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

AL Helal, A. S., Armstrong, S. R., Xie, X. J., & Wefel, J. S. 2003, "Effect of smear layer on root demineralization adjacent to resin-modified glass ionomer", *Journal of Dental Research*, vol. 82, no. 2, pp. 146-150.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Al Jundi, S. H., Hammad, M., & Alwaeli, H. 2006, "The efficacy of a school-based caries preventive program: a 4-year study", *International journal of dental hygiene.*, vol. 4, no. 1, pp. 30-34.

Title/abstract: Included. CCT. Caries. Topical fluoride. N=856.

Full paper: Included. Final status: Included.

Al Khateeb, S., Oliveby, A., Josselin de Jong, E., & Angmar-Mansson, B. 1997, "Laser fluorescence quantification of remineralisation in situ of incipient enamel lesions: influence of fluoride supplements", *Caries Research*, vol. 31, no. 2, pp. 132-140.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Al Khateeb, S., Forsberg, C. M., Josselin de Jong, E., & Angmar-Mansson, B. 1998, "A longitudinal laser fluorescence study of white spot lesions in orthodontic patients", *American journal of orthodontics and dentofacial orthopedics:* official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics, vol. 113, no. 6, pp. 595-602.

Al Khateeb, S., Exterkate, R., Angmar-Mansson, B., Ten Cate, J. M., & ten Cate, B. 2000, "Effect of acid-etching on remineralization of enamel white spot lesions", *Acta Odontologica Scandinavica*, vol. 58, no. 1, pp. 31-36.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Al Khateeb, S., Exterkate, R. A., Josselin de Jong, E., Angmar-Mansson, B., & Ten Cate, J. M. 2002, "Light-induced fluorescence studies on dehydration of incipient enamel lesions", *Caries Research*, vol. 36, no. 1, pp. 25-30.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Al Mobeeriek, A. F., Al Shamrani, S. M., Al Hussyeen, A. A., Bushnaq, H. Z., & Al Waheib, R. A. 2001, "Knowledge and attitude of dental health workers towards fluoride in Riyadh area", *Saudi Medical Journal*, vol. 22, no. 11, pp. 1004-1007. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Al Qahtani, M. Q., Platt, J. A., Moore, B. K., & Cochran, M. A. 2003, "The effect on shear bond strength of rewetting dry dentin with two desensitizers", *Operative dentistry.*, vol. 28, pp. 287-296.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Al Qunaian, T. 2005, "The effect of whitening agents on caries susceptibility of human enamel", *Operative Dentistry*, vol. 30, no. 2, pp. 265-270. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Al Qunaian, T. A. 2005, "The effect of whitening agents on caries susceptibility of human enamel", *Operative dentistry.*, vol. 30, pp. 265-270. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Al Saleh, I. & Al Doush, I. 2000, "Urinary fluoride levels in Saudi individuals drinking tap and bottled water", *International Journal of Environmental Health Research*, vol. 10, no. 1, pp. 21-26.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Al Sayed, G. G. & Soliman, A. H. 2003, "Hepatic and renal glomerulotubular effects of sevoflurane versus isoflurane in prolonged anaesthesia", *Egyptian Journal of Anaesthesia*, vol. 19, no. 2, pp. 149-154.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Al Wakeel, J. S., Mitwalli, A. H., Huraib, S., Al Mohaya, S., Abu-Aisha, H., Chaudhary, A. R., Al Majed, S. A., & Memon, N. 1997, "Serum ionic fluoride levels in haemodialysis and continuous ambulatory peritoneal dialysis patients", *Nephrology Dialysis Transplantation*, vol. 12, no. 7, pp. 1420-1424.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Alacam, A., Ulusu, T., Bodur, H., Oztas, N., & Oren, M. C. 1996, "Salivary and urinary fluoride levels after 1-month use of fluoride-releasing removable appliances", *Caries Research*, vol. 30, no. 3, pp. 200-203.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Alaçam, A., Ulusu, T., Bodur, H., Oztaş, N, & Oren, M. C. 1996, "Salivary and urinary fluoride levels after 1-month use of fluoride-releasing removable appliances", *Caries research.*, vol. 30, pp. 200-203.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Alamoudi, N., Farsi, N., Faris, J., Masoud, I., Merdad, K., & Meisha, D. 2004, "Salivary characteristics of children and its relation to oral microorganism and lip mucosa dryness", *The Journal of clinical pediatric dentistry*, vol. 28, no. 3, pp. 239-248.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Alarcon-Herrera, M. T., Martin-Dominguez, I. R., Trejo-Vazquez, R., & Rodriguez-Dozal, S. 2001, "Well water fluoride, dental fluorosis, and bone fractures in the Guadiana Valley of Mexico", *Fluoride*, vol. 34, no. 2, pp. 139-149.

Title/abstract: Included. XS. Fluorosis. Fracture. Water fluoride. N=?

Full paper: Included (fracture). Excluded (fluorosis). No low/optimal fluoridation group. **Final status:** Included.

Alavi, A. A., Amirhakimi, E., & Karami, B. 2006, "The prevalence of dental caries in 5-18-year-old insulin-dependent diabetics of Fars Province, southern Iran", *Archives of Iranian Medicine*, vol. 9, no. 3, pp. 254-260.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Albright, T., Lebovitz, L., Lipson, R., & Luft, J. 1999, "Upper aerodigestive tract frostbite complicating volatile substance abuse", *International Journal of Pediatric Otorhinolaryngology*, vol. 49, no. 1, pp. 63-67. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

AlDosari, A. M., Akpata, E. S., Khan, N., Wyne, A. H., & Al Meheithif, A. 2003, "Fluoride levels in drinking water in the Central Province of Saudi Arabia", *Annals of Saudi Medicine*, vol. 23, no. 1-2, pp. 20-23.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

AlDosari, A. M., Wyne, A. H., Akpata, E. S., & Khan, N. B. 2004, "Caries prevalence and its relation to water fluoride levels among schoolchildren in Central Province of Saudi Arabia", *International Dental Journal*, vol. 54, no. 6, pp. 424-428.

Title/abstract: Included. XS. Caries. Water fluoride. N=1104.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Aldous, M. B. 1999, "Nutritional issues for infants and toddlers", *Pediatric Annals*, vol. 28, no. 2, pp. 101-105.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Aleksejuniene, J., Arneberg, P., & Eriksen, H. M. 1996, "Caries prevalence and oral hygiene in Lithuanian children and adolescents", *Acta Odontologica Scandinavica*, vol. 54, no. 1, pp. 75-80.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Caries/water analysis based on McDonagh review. Study published pre-2000. **Final status:** Excluded.

Aleksejuniene, J., Holst, D., & Eriksen, H. M. 2000, "Patterns of dental caries and treatment experience in elderly Lithuanians", *Gerodontology*, vol. 17, no. 2, pp. 77-86.

Title/abstract: Included. XS. Caries. Water fluoride. N=301.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Wrong/no comparator. No non-fluoride comparison group.

Final status: Excluded.

Aleksejuniene, J., Holst, D., Grytten, J. I., & Eriksen, H. M. 2002, "Causal patterns of dental health in populations. An empirical approach", *Caries Research*, vol. 36, no. 4, pp. 233-240. **Title/abstract:** Included. XS. Caries. Topical fluoride. N=382.

Full paper: Excluded. Wrong study type. Not a CCT/RCT.

Final status: Excluded.

Aleksejuniene, J., Holst, D., & Balciuniene, I. 2004, "Factors influencing the caries decline in Lithuanian adolescents--trends in the period 1993-2001", *European Journal of Oral Sciences*, vol. 112, no. 1, pp. 3-7.

Title/abstract: Included. Cohort. Caries. Water fluoride. N=1250.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Wrong/no comparator.

Final status: Excluded.

Alexander, B. H., Olsen, G. W., Burris, J. M., Mandel, J. H., & Mandel, J. S. 2003, "Mortality of employees of a perfluorooctanesulphonyl fluoride manufacturing facility", *Occupational and Environmental Medicine*, vol. 60, no. 10, pp. 722-729.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Alexander, J. 2000, "Bottled vs. tap water--how about fluoride and iodine?", *North Carolina medical journal*, vol. 61, no. 3, p. 135.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Alexander, S. A. & Ripa, L. W. 2000, "Effects of self-applied topical fluoride preparations in orthodontic patients", *Angle Orthodontist*, vol. 70, no. 6, pp. 424-430.

Alexandersen, P., Riis, B. J., & Christiansen, C. 1999, "Monofluorophosphate combined with hormone replacement therapy induces a synergistic effect on bone mass by dissociating bone formation and resorption in postmenopausal women: A randomized study", *Journal of Clinical Endocrinology and Metabolism*, vol. 84, no. 9, pp. 3013-3020.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Alibazoglu, H., Alibazoglu, B., Hollinger, E. F., Ali, A., & Lamonica, G. 1999, "Fluorine-18 fluorodeoxyglucose uptake in tubovillous adenoma of the colon", *Clinical Nuclear Medicine*, vol. 24, no. 5, p. 357.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Alicia Vallejos-Sanchez, A., Eduardo Medina-Solis, C., Fernando Casanova-Rosado, J., Maupome, G., Minaya-Sanchez, M., & Perez-Olivares, S. 2006, "Dental fluorosis in cohorts born before, during, and after the national salt fluoridation program in a community in Mexico", *Acta Odontologica Scandinavica*, vol. 64, no. 4, pp. 209-213.

Title/abstract: Included. XS. Fluorosis. Salt flouride. N=1373.

Full paper: Included.
Final status: Included.

Allen-Mersh, T. G., Glover, C., Fordy, C., Mathur, P., & Quinn, H. 2000, "Randomized trial of regional plus systemic fluorinated pyrimidine compared with systemic fluorinated pyrimidine in treatment of colorectal liver metastases", *European Journal of Surgical Oncology*, vol. 26, no. 5, pp. 468-473.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Allen, D. R., Davies, R., Bradshaw, B., Ellwood, R., Simone, A. J., Robinson, R., Mukerjee, C., Petrone, M. E., Chaknis, P., Volpe, A. R., & Proskin, H. M. 1998, "Efficacy of a mouthrinse containing 0.05% cetylpyridinium chloride for the control of plaque and gingivitis: a 6-month clinical study in adults", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 19, no. 2 Suppl, pp. 20-26.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Allen, D. R., Battista, G. W., Petrone, D. M., Petrone, M. E., DeVizio, W., & Volpe, A. R. 2002, "A clinical study to compare the anticalculus efficacy of three dentifrice formulations", *The Journal of clinical dentistry.*, vol. 13, pp. 69-72. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Allen, D. R., Battista, G. W., Petrone, D. M., Petrone, M. E., Chaknis, P., DeVizio, W., & Volpe, A. R. 2002, "The clinical efficacy of Colgate Total Plus Whitening Toothpaste containing a special grade of silica and Colgate Total Fresh Stripe Toothpaste in the control of plaque and gingivitis: a six-month clinical study", *The Journal of clinical dentistry.*, vol. 13, pp. 59-64.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Allen, K., Agosta, C., & Estafan, D. 2004, "Using microabrasive material to remove fluorosis stains", *The Journal of the American Dental Association*, vol. 135, no. 3, pp. 319-323.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Allison, P. J. & Lawrence, H. P. 2004, "A paired comparison of dental care in Canadians with Down syndrome and their siblings without Down syndrome", *Community Dentistry and Oral Epidemiology*, vol. 32, no. 2, pp. 99-106.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Allolio, B. & Lehmann, R. 1999, "Drinking water fluoridation and bone", *Experimental and Clinical Endocrinology and Diabetes*, vol. 107, no. 1, pp. 12-20.

Title/abstract: Excluded. Not a clinical study. Methodology.

Final status: Excluded.

Allukian, J. 2006, "Massachusetts fluoridation update 2006", *Journal of the Massachusetts Dental Society.*, vol. 55, no. 1, pp. 16-22.

Title/abstract: Excluded. Not a clinical study.

Almas, K., Shakir, Z. F., & Afzal, M. 1999, "Prevalence and severity of dental fluorosis in Al-Qaseem province--Kingdom of Saudi Arabia", *Odonto-stomatologie tropicale = Tropical dental journal*, vol. 22, no. 85, pp. 44-47.

Title/abstract: Included. XS. Fluorosis. Water. **Full paper:** Excluded. Analysis based on McDonagh et al (2000) review. Study published pre-2000.

Final status: Excluded.

Almeida, I. C., Rastelli, M. C., & Vieira, R. S. 2000, "Analysis of deciduous enamel blocks after diamine silver fluoride applications (IADR Abstract)", *Journal of Dental Research*, vol. 79, p. 604.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Almstahl, A., Wikstrom, M., Stenberg, I., Jakobsson, A., & Fagerberg-Mohlin, B. 2003, "Oral microbiota associated with hyposalivation of different origins", *Oral Microbiology and Immunology*, vol. 18, no. 1, pp. 1-8.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Alsada, L. H., Sigal, M. J., Limeback, H., Fiege, J., & Kulkarni, G. V. 2005, "Development and testing of an audio-visual aid for improving infant oral health through primary caregiver education", *Journal of the Canadian Dental Association*, vol. 71, no. 4, pp. 241-241h.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Alsam, S., Sissons, J., Jayasekera, S., & Khan, N. A. 2005, "Extracellular proteases of Acanthamoeba castellanii (encephalitis isolate belonging to T1 genotype) contribute to increased permeability in an in vitro model of the human blood-brain barrier", *Journal of Infection*, vol. 51, no. 2, pp. 150-156.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Altinova, Y. B., Alacam, A., Aydin, A., & Sanisoglu, S. Y. 2005, "Evaluation of a new intraoral controlled fluoride release device", *Caries Research*, vol. 39, no. 3, pp. 191-194. **Title/abstract:** Excluded. Wrong outcomes.

Final status: Excluded.

Altuntas, T. G. & Kharasch, E. D. 2001, "Glutathione S-conjugation of the sevoflurane degradation product, fluoromethyl-2,2-difluoro-1-(trifluoromethyl)vinyl ether (Compound A) in human liver, kidney, and blood in vitro", *Toxicology and Applied Pharmacology*, vol. 177, no. 2, pp. 85-93.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Altuntas, T. G., Zager, R. A., & Kharasch, E. D. 2003, "Cytotoxicity of S-conjugates of the sevoflurane degradation product fluoromethyl-2,2-difluoro-1-(trifluoromethyl) vinyl ether (Compound A) in a human proximal tubular cell line", *Toxicology and Applied Pharmacology*, vol. 193, no. 1, pp. 55-65.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Alvarez-Ibarra, C., Fernandez-Granda, R., Quiroga, M. L., Carbonell, A., Cardenas, F., & Giralt, E. 1997, "Synthesis and antitumor evaluation of new thiazolo[5,4-b]quinoline derivatives", *Journal of Medicinal Chemistry*, vol. 40, no. 5, pp. 668-676. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Alves-Rosa, M. F., Vulcano, M., Beigier, M., Breyer, I., & Isturiz, M. A. 1999, "The down-regulation of FcgammaRII and FcgammaRIIIB by N-formylmethionyl-leucyl-phenylalanine (FMLP) depends on secretory events in human neutrophils", *Immunology letters*, vol. 70, no. 2, pp. 119-126. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Alves, A., Medeiros, U., & Perez, M. 1996, "Intensive fluoride varnish program in Brazillian schoolchildren. (IADR Abstract 1996)", *Journal of Dental Research*, vol. 75, p. 305.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Alves, A. C. & Medeiros, U. V. 1997, "Fluoride Varnish: Therapeutic Effect in Children of High Caries Risk. (Abstract)", *Journal of Dental Research* p. 951.

Alves, M. F., Araujo, M. C., Juliano, M. A., Oliveira, E. M., Krieger, J. E., Casarini, D. E., Juliano, L., & Carmona, A. K. 2005, "A continuous fluorescent assay for the determination of plasma and tissue angiotensin I-converting enzyme activity", *Brazilian Journal of Medical and Biological Research*, vol. 38, no. 6, pp. 861-868.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Amaechi, B. T. & Higham, S. M. 2001, "In vitro remineralisation of eroded enamel lesions by saliva", *Journal of Dentistry*, vol. 29, no. 5, pp. 371-376.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Amaechi, B. T. & Higham, S. M. 2005, "Dental erosion: Possible approaches to prevention and control", *Journal of Dentistry*, vol. 33, no. 3 SPEC. ISS., pp. 243-252.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Amick, G. D. & Habben, K. H. 1997, "Inhibition of ethanol production by Saccharomyces cerevisiae in human blood by sodium fluoride", *Journal of Forensic Sciences*, vol. 42, no. 4, pp. 690-692. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Amin, S., Lavalley, M. P., Simms, R. W., & Felson, D. T. 1999, "The role of vitamin D in corticosteroid-induced osteoporosis: A meta-analytic approach", *Arthritis and Rheumatism*, vol. 42, no. 8, pp. 1740-1751.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Amin, S., Lavalley, M. P., Simms, R. W., & Felson, D. T. 2002, "The comparative efficacy of drug therapies used for the management of corticosteroid-induced osteoporosis: A metaregression", *Journal of Bone and Mineral Research*, vol. 17, no. 8, pp. 1512-1526.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Ammann, P., Rizzoli, R., Caverzasio, J., & Bonjour, J. P. 1998, "Fluoride potentiates the osteogenic effects of IGF-I in aged ovariectomized rats", *Bone*, vol. 22, no. 1, pp. 39-43.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ammari, A. B., Bloch-Zupan, A., & Ashley, P. F. 2003, "Systematic review of studies comparing the anti-caries efficacy of children's toothpaste containing 600 ppm of fluoride or less with high fluoride toothpastes of 1,000 ppm or above", *Caries Research*, vol. 37, no. 2, pp. 85-92.

Title/abstract: Included. SR. Caries. Topical fluoride.

Full paper: Included. Final status: Included.

An, D., He, Y. G., & Hu, Q. X. 1997, "Poisoning by coal smoke containing arsenic and fluoride", *Fluoride*, vol. 30, no. 1, pp. 29-32.

Title/abstract: Excluded. Wrong intervention. Developing.

Final status: Excluded.

Anand, K., Baridalyne, N., Moorthy, D., Kapoor, S. K., Sankar, R., & Pandav, C. S. 2002, "Ethical issues in public health policy", *National Medical Journal of India*, vol. 15, no. 2, pp. 97-100.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Anand, R. J. K., Kanwar, U., & Sanyal, S. N. 1996, "Transport of glycine in the brush border and basal cell membrane vesicles of the human term placenta", *Biochemistry and Molecular Biology International*, vol. 38, no. 1 Included, pp. 21-30. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ananian, A., Solomowitz, B. H., & Dowrich, I. A. 2006, "Fluoride: a controversy revisited", *The New York state dental journal.*, vol. 72, no. 3, pp. 14-18.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Anasuya, A., Bapurao, S., & Paranjape, P. K. 1996, "Fluoride and silicon intake in normal and endemic fluorotic areas", *Journal of Trace Elements in Medicine and Biology*, vol. 10, no. 3, pp. 149-155.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Anbari, K. K., Garino, J. P., & Mackenzie, C. F. 2004, "Hemoglobin substitutes", *European Spine Journal*, vol. 13, no. SUPPL. 1, p. S76-S82. **Title/abstract:** Excluded. Wrong intervention.

Andalo Tenuta, L. M., Costa Ribeiro, C. C., Valor Goncalves, N. C., Bel Cury, A. A., Aires, C. P., Tengan, C., Silva Tagliaferro, E. P., Pecharki, G. D., Napimoga, M. H., MacHado Tabchoury, C. P., & Cury, J. A. 2005, "The short-term in situ model to evaluate the anticariogenic potential of ionomeric materials", *Journal of Dentistry*, vol. 33, no. 6, pp. 491-497.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Anderson, F. H. 1998, "Osteoporosis in men", *International Journal of Clinical Practice*, vol. 52, no. 3, pp. 176-180.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Anderson, J. R., Ellis, R. W., Blankenau, R. J., Beiraghi, S. M., & Westerman, G. H. 2000, "Caries resistance in enamel by laser irradiation and topical fluoride treatment", *Journal of Clinical Laser Medicine and Surgery*, vol. 18, no. 1, pp. 33-36.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Anderson, K. 2000, "Are sealants doing more than preventing caries?", *CDS review*, vol. 93, no. 6, pp. 10-14.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Anderson, M. H. & Shi, W. 2006, "A probiotic approach to caries management", *Pediatric dentistry.*, vol. 28, no. 2, pp. 151-153.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Andersson, M. I. & MacGowan, A. P. 2003, "Development of the quinolones", *Journal of Antimicrobial Chemotherapy*, vol. 51, no. SUPPL. 1, pp. 1-11.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Ando, M., Tadano, M., Asanuma, S., Tamura, K., Matsushima, S., Watanabe, T., Kondo, T., Sakurai, S., Ji, R., Liang, C., & Cao, S. 1998, "Health effects of indoor fluoride pollution from coal burning in China", *Environmental Health Perspectives*, vol. 106, no. 5, pp. 239-244.

Title/abstract: Excluded. Wrong intervention. Developing.

Final status: Excluded.

Ando, M., Tadano, M., Yamamoto, S., Tamura, K., Asanuma, S., Watanabe, T., Kondo, T., Sakurai, S., Ji, R., Liang, C., Chen, X., Hong, Z., & Cao, S. 2001, "Health effects of fluoride pollution caused by coal burning", *Science of the Total Environment*, vol. 271, no. 1-3, pp. 107-116. **Title/abstract:** Excluded. Wrong intervention. Developing.

Final status: Excluded.

Andrews, B., Bond, K., Lehman, J. A., Horn, J. M., Dugan, A., & Gomez-Cambronero, J. 2000, "Direct inhibition of in vitro PLD activity by 4-(2-aminoethyl)-benzenesulfonyl fluoride", *Biochemical and Biophysical Research Communications*, vol. 273, no. 1, pp. 302-311. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Andrus, M. B. & Liu, J. 2006, "Synthesis of polyhydroxylated ester analogs of the stilbene resveratrol using decarbonylative Heck couplings", *Tetrahedron Letters*, vol. 47, no. 32, pp. 5811-5814.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Anees, M., Benbow, E. W., & Steven, F. S. 1996, "Dansyl fluoride, a fluorescent inhibitor for the location of tumour cells in human tissues", *Journal of Enzyme Inhibition*, vol. 10, no. 3, pp. 195-201.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Aneja, R., Vangapandu, S. N., & Joshi, H. C. 2006, "Synthesis and biological evaluation of a cyclic ether fluorinated noscapine analog", *Bioorganic and Medicinal Chemistry*, vol. 14, no. 24, pp. 8352-8358.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Angelillo, I. F., Anfosso, R., Nobile, C. G. A., & Pavia, M. 1998, "Prevalence of dental caries in schoolchildren in Italy", *European Journal of Epidemiology*, vol. 14, no. 4, pp. 351-357.

Angelillo, I. F., Torre, I., Nobile, C. G., & Villari, P. 1999, "Caries and fluorosis prevalence in communities with different concentrations of fluoride in the water", *Caries Research*, vol. 33, no. 2, pp. 114-122.

Title/abstract: Included. XS. Caries. Fluorosis. Water.

Full paper: Excluded (caries). Analysis based on McDonagh (2000) review. Study published pre-2000. Excluded (fluorosis). Analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Angelloz-Nicoud, P., Harel, L., & Binoux, M. 1996, "Recombinant human insulin-like growth factor(IGF) binding protein-3 stimulates prostate carcinoma cell proliferation via an IGF-dependent mechanism. Role of serine proteases", *Growth Regulation*, vol. 6, no. 3, pp. 130-136.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Angmar-Mansson, B. 2001, "How to measure the effects of fluoride treatments in clinical trials? Assessment: modern versus traditional methods", *Caries Research*, vol. 35 Suppl 1, no. -, pp. 30-33. **Title/abstract:** Excluded. Not a clinical study. Retrieve.

Final status: Excluded.

Animati, F., Arcamone, F., Bigioni, M., Capranico, G., Caserini, C., De Cesare, M., Lombardi, P., Pratesi, G., Salvatore, C., Supino, R., & Zunino, F. 1996, "Biochemical and pharmacological activity of novel 8- fluoroanthracyclines: Influence of stereochemistry and conformation", *Molecular Pharmacology*, vol. 50, no. 3, pp. 603-609.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Antich, P. P., Pak, C., & Zerwekh, J. 1997, "Reductions in bone strength after fluoride treatment are not reflected in tissue-level acoustic measurements", *Bone*, vol. 21, no. 2, pp. 207-208. **Title/abstract:** Excluded. Wrong outcomes.

Final status: Excluded.

Antonson, S. A., Wanuck, J., & Antonson, D. E. 2006, "Surface protection for newly erupting first molars", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 27, no. 1, pp. 46-52.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Antunes, J. L., Narvai, P. C., & Nugent, Z. J. 2004, "Measuring inequalities in the distribution of dental caries", *Community Dentistry and Oral Epidemiology*, vol. 32, no. 1, pp. 41-48. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Antunes, J. L. F., Peres, M. A., Mello, T. R. D. C., & Waldman, E. A. 2006, "Multilevel assessment of determinants of dental caries experience in Brazil", *Community Dentistry and Oral Epidemiology*, vol. 34, no. 2, pp. 146-152. **Title/abstract:** Included. XS. Caries. Water fluoride. N=34550.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Anuradha, C. D., Kanno, S., & Hirano, S. 2000, "Fluoride induces apoptosis by caspase-3 activation in human leukemia HL-60 cells", *Archives of Toxicology*, vol. 74, no. 4-5, pp. 226-230.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Anuradha, C. D., Kanno, S., & Hirano, S. 2001, "Oxidative damage to mitochondria is a preliminary step to caspase-3 activation in fluoride-induced apoptosis in HL-60 cells", *Free Radical Biology and Medicine*, vol. 31, no. 3, pp. 367-373.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Anuradha, K. P., Chadrashekar, J., & Ramesh, N. 2002, "Prevalence of periodontal disease in endemically flourosed areas of Davangere Taluk, India", *Indian journal of dental research : official publication of Indian Society for Dental Research*, vol. 13, no. 1, pp. 15-19.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Anusavice, K. 2001, "Clinical decision-making for coronal caries management in the permanent dentition", *Journal of dental education*, vol. 65, no. 10, pp. 1143-1146.

Anusavice, K. J. 1998, "Chlorhexidine, fluoride varnish, and xylitol chewing gum: underutilized preventive therapies?", General Dentistry, vol. 46, no. 1, pp. 34-38, 40.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Anusavice, K. J. 1999, "Does ART have a place in preservative dentistry?", Community Dentistry and Oral Epidemiology, vol. 27, no. 6, pp. 442-448. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Anusavice, K. J. 2002, "Dental caries: risk assessment and treatment solutions for an elderly population", Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995), vol. 23, no. 10 Suppl, pp. 12-20.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Anusavice, K. J., Zhang, N. Z., & Shen, C. 2005, "Effect of CaF2 content on rate of fluoride release from filled resins", Journal of Dental Research, vol. 84, no. 5, pp. 440-444.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Anusavice, K. J. 2005, "Present and future approaches for the control of caries", Journal of dental education, vol. 69, no. 5, pp. 538-554. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Aoba, T. 1997, "The effect of fluoride on apatite structure and growth", Critical Reviews in Oral Biology and Medicine, vol. 8, no. 2, pp. 136-153. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Aoba, T., Komatsu, H., Shimazu, Y., Yagishita, H., & Taya, Y. 1998, "Enamel mineralization and an initial crystalline phase", Connective Tissue Research, vol. 38, no. 1-4, pp. 129-137.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Aoba, T. & Fejerskov, O. 2002, "Dental fluorosis: Chemistry and biology", Critical Reviews in Oral Biology and Medicine, vol. 13, no. 2, pp. 155-170. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Aoba, T., Shimazu, Y., Taya, Y., Soeno, Y., Sato, K., & Miake, Y. 2003, "Fluoride and apatite formation in vivo and in vitro", Journal of *Electron Microscopy*, vol. 52, no. 6, pp. 615-625. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Aoba, T. 2004, "Solubility properties of human tooth mineral and pathogenesis of dental caries", Oral Diseases, vol. 10, no. 5, pp. 249-257. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Apple, D. J., Isaacs, R. T., Kent, D. G., Martinez, L. M., Kim, S., Thomas, S. G., Basti, S., Barker, D., & Peng, Q. 1997, "Silicone oil adhesion to intraocular lenses: An experimental study comparing various biomaterials", Journal of Cataract and Refractive Surgery, vol. 23, no. 4, pp. 536-544.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Arai, K., Kato, K., Nakagaki, H., Toyama, A., Nagai, N., Noguchi, T., Kirkham, J., Robinson, C., Thuy, T. T., & Ha, N. T. 2000, "Fluoride profiles in dental plaque in vivo formed on fluoride pretreated human enamel", Caries Research, vol. 34, no. 3, pp. 254-259.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Arai, K., Kato, K., Nakagaki, H., & Robinson, C. 2000, "Plague fluoride released from the glassionomer cement and remineralization of neighbouring enamel in vivo. (ORCA abstract)", Caries Research, vol. 34, p. 340.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Arai, W., Hosoya, Y., Hyodo, M., Yokoyama, T., Hirashima, Y., Yasuda, Y., Nagai, H., & Shirasaka, T. 2004, "Alternate-day oral therapy with TS-1 for advanced gastric cancer", International Journal of Clinical Oncology, vol. 9, no. 3, pp. 143-148. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Arakawa, H., Mano, E., Hakoda, N., Yoshinari, T., Nakagawa, S., & Okura, A. 1996, "Potent antitumor activity of quinolone compounds with an unsaturated aminoazabicyclo group at the C-7 position of the quinolone ring", Anti-Cancer Drug Design, vol. 11, no. 3, pp. 221-229.

Title/abstract: Excluded. Not a clinical study.

Aras, C., Ozdamar, A., Aktunç, R., & Erçikan, C. 1998, "The effects of topical steroids on refractive outcome and corneal haze, thickness, and curvature after photorefractive keratectomy with a 6.0-mm ablation diameter", *Ophthalmic surgery and lasers.*, vol. 29, pp. 621-627.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Araujo, A. M., Naspitz, G. M., Chelotti, A., & Cai, S. 2002, "Effect of Cervitec on mutans streptococci in plaque and on caries formation on occlusal fissures of erupting permanent molars", *Caries Research*, vol. 36, no. 5, pp. 373-376.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Araujo, M. M. A. & et, a. 1999, "Influence of the fluorine in the dental mineralization and eruption. (IADR Abstract)", *Journal of Dental Research*, vol. 78, p. 176.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Archila, L., Bartizek, R. D., Gerlach, R. W., Jacobs, S. A., & Biesbrock, A. R. 2003, "Dental Caries in School-Age Children Residing in Five Guatemalan Communities", *Journal of Clinical Dentistry*, vol. 14, no. 3, pp. 53-58.

Title/abstract: Included. XS. Caries. Water fluoride. N=1145.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Wrong/no comparator.

Final status: Excluded.

Archila, L., Bartizek, R. D., Winston, J. L., Biesbrock, A. R., McClanahan, S. F., & He, T. 2004, "The comparative efficacy of stabilized stannous fluoride/sodium hexametaphosphate dentifrice and sodium fluoride/triclosan/copolymer dentifrice for the control of gingivitis: A 6-month randomized clinical study", *Journal of Periodontology*, vol. 75, no. 12, pp. 1592-1599.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Arena, A., Capozza, A. B., Maccari, R., Ottana, R., & Vigorita, M. G. 1996, "Halogenated isoniazid derivatives. VI. Evaluation of anti-HSV-1 and anti-HIV-1 in vitro activities of fluorinated analogues", *Farmaco*, vol. 51, no. 7, pp. 517-523.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Arenas, E. & Maglione, A. 1997, "Laser in situ keratomileusis for astigmatism and myopia after penetrating keratoplasty", *Journal of Refractive Surgery*, vol. 13, no. 1, pp. 27-32.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Arends, J., Ruben, J. L., & Inaba, D. 1997, "Major topics in quantitative microradiography of enamel and dentin: R parameter, mineral distribution visualization, and hyper-remineralization", *Advances in dental research*, vol. 11, no. 4, pp. 403-414.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Argenta, R. M., Tabchoury, C. P., & Cury, J. A. 2003, "A modified pH-cycling model to evaluate fluoride effect on enamel demineralization", *Pesquisa odontologica brasileira = Brazilian oral research*, vol. 17, no. 3, pp. 241-246.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Arhakis, A. & Toumba, K. J. 2001, "Retention and fluoride release of the fissure sealant `Dyract Seal'. (Abstract - 2001 BSPD Young Researchers Prize)", *International Journal of Paediatric Dentistry*, vol. 11, p. 389.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Arhakis, A. A. & Toumba, K. J. 2002, "An in vivo and in-vitro study of the retention and fluoride release of the fissure sealant Dyract Seal®. (Abstract)", *European Journal of Paediatric Dentistry*, vol. 3, p. 47.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Arhun, N., Arman, A., Sesen, C., Karabulut, E., Korkmaz, Y., & Gokalp, S. 2006, "Shear bond strength of orthodontic brackets with 3 self-etch adhesives", *American Journal of Orthodontics and Dentofacial Orthopedics*, vol. 129, no. 4, pp. 547-550.

Arima, K., Nakamura, Y., Takami, N., Mizusaki, K., Yoshida, N., & Okamoto, K. 1998, "An alpha2-macroglobulin-serine proteinase complex from human carcinomatous ascites and pleural effusion: isolation, monoclonal antibody preparation, and immunohistochemical study", *Oncology research*, vol. 10, no. 10, pp. 499-507.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Armas-Galindo, H. R., Sadowsky, P. L., Vlachos, C., Jacobson, A., & Wallace, D. 1998, "An in vivo comparison between a visible light-cured bonding system and a chemically cured bonding system", *American journal of orthodontics and dentofacial orthopedics : official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 113, pp. 271-275.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Armfield, J. M. & Spencer, A. J. 2004, "Consumption of nonpublic water: implications for children's caries experience", *Community Dentistry and Oral Epidemiology*, vol. 32, no. 4, pp. 283-296.

Title/abstract: Included. XS. Caries. Water fluoride. N=9988.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Armfield, J. M. 2005, "Public water fluoridation and dental health in New South Wales", *Australian and New Zealand Journal of Public Health*, vol. 29, no. 5, pp. 477-483.

Title/abstract: Included. XS. Caries. Water fluoride. N=248944. Australian.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Arnadottir, I. B., Rozier, R. G., Saemundsson, S. R., Sigurjons, H., & Holbrook, W. P. 1998, "Approximal caries and sugar consumption in Icelandic teenagers", *Community Dentistry and Oral Epidemiology*, vol. 26, no. 2, pp. 115-121. **Title/abstract:** Excluded. Wrong/no comparator.

Final status: Excluded.

Arnadottir, I. B., Ketley, C. E., Van Loveren, C., Seppa, L., Cochran, J. A., Polido, M., Athanossouli, T., Holbrook, W. P., & O'Mullane, D. M. 2004, "A European perspective on fluoride use in seven countries", *Community Dentistry and Oral Epidemiology*, vol. 32 Suppl 1, no. -, pp. 69-73. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Arnadottir, I. B., Sigurjons, H., & Holbrook, W. P. 2005, "Enamel opacities in 8-year-old Icelandic children in relation to their medical history as infants", *Community Dental Health*, vol. 22, no. 4, pp. 279-281.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Arneberg, P., Giertsen, E., Emberland, H., & Ogaard, B. 1997, "Intra-oral variations in total plaque fluoride related to plaque pH. A study in orthodontic patients", *Caries Research*, vol. 31, no. 6, pp. 451-456.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Arneberg, P., Hossain, A. N. M. N., & Jokstad, A. 2005, "Fluoride tablet programs in healthy elderly subjects: Distribution of fluoride in saliva and plaque with tablets in different sites", *Acta Odontologica Scandinavica*, vol. 63, no. 2, pp. 65-72.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Arnold, C. M., Bailey, D. A., Faulkner, R. A., McKay, H. A., & McCulloch, R. G. 1997, "The effect of water fluoridation on the bone mineral density of young women", *Canadian Journal of Public Health*, vol. 88, no. 6, pp. 388-391.

Title/abstract: Included. Fracture. Water.
Full paper: Full paper: Excluded. Analysis based on McDonagh et al (2000) review. Study published pre-2000.

Final status: Excluded.

Arnold, J. R. & Fisher, J. 2000, "The H(2)(18) O solvent-induced isotope shift in (19)F NMR", *Journal of magnetic resonance (San Diego, Calif.:* 1997), vol. 142, no. 1, pp. 1-10.

Arnold, W. H., Cerman, M., Neuhaus, K., & Gaengler, P. 2003, "Volumetric assessment and quantitative element analysis of the effect of fluoridated milk on enamel demineralization", *Archives of Oral Biology*, vol. 48, no. 6, pp. 467-473.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Arnold, W. H., Dorow, A., Langenhorst, S., Gintner, Z., Banoczy, J., & Gaengler, P. 2006, "Effect of fluoride toothpastes on enamel demineralization", *BMC Oral Health*, vol. 6, no. -.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Arrais, C. A., Micheloni, C. D., Giannini, M., & Chan, D. C. 2003, "Occluding effect of dentifrices on dentinal tubules", *Journal of dentistry.*, vol. 31, pp. 577-584.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Arrow, P. 1997, "Control of occlusal caries in the first permanent molars by oral hygiene", *Community Dentistry and Oral Epidemiology*, vol. 25, no. 4, pp. 278-283.

Title/abstract: Included. CCT. Caries. Topical. **Full paper:** Excluded (topical). Analysis based on Marinho Cochrane reviews. Study published pre-2000.

Final status: Excluded.

Arrow, P. 1998, "Oral hygiene in the control of occlusal caries", *Community Dentistry and Oral Epidemiology*, vol. 26, no. 5, pp. 324-330. **Title/abstract:** Included. CCT. Caries. Topical. **Full paper:** Excluded. Analysis based on Marinho Cochrane reviews. Study published pre-2000. **Final status:** Excluded.

Arrow, P. 2000, "Cost minimisation analysis of two occlusal caries preventive programmes", *Community Dental Health*, vol. 17, no. 2, pp. 85-91.

Title/abstract: Included. CCT. Caries. Topical. Full paper: Excluded. Duplicate data. Final status: Excluded.

Artru, A. A., Lam, A. M., Johnson, J. O., & Sperry, R. J. 1997, "Intracranial pressure, middle cerebral artery flow velocity, and plasma inorganic fluoride concentrations in neurosurgical patients receiving sevoflurane or isoflurane", *Anesthesia and Analgesia*, vol. 85, no. 3, pp. 587-592.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Arweiler, N. B., Netuschil, L., & Reich, E. 2001, "Alcohol-free mouthrinse solutions to reduce supragingival plaque regrowth and vitality. A controlled clinical study", *Journal of Clinical Periodontology*, vol. 28, no. 2, pp. 168-174. **Title/abstract:** Excluded. Wrong outcomes.

Final status: Excluded.

Arweiler, N. B., Auschill, T. M., Baguley, N., Reich, E., & et, a. 2002, "Effect of an amine-fluoride-triclosan solution and its ingredients on plaque regrowth (JDR Abstract)", *Journal of Dental Research*, vol. 81, p. B-293.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Arweiler, N. B., Auschill, T. M., Reich, E., & Netuschil, L. 2002, "Substantivity of toothpaste slurries and their effect on reestablishment of the dental biofilm", *Journal of clinical periodontology*., vol. 29, pp. 615-621.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Arweiler, N. B., Henning, G., Reich, E., & Netuschil, L. 2002, "Effect of an amine-fluoride-triclosan mouthrinse on plaque regrowth and biofilm vitality", *Journal of Clinical Periodontology*, vol. 29, no. 4, pp. 358-363. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Arweiler, N. B., Auschill, T. M., Baguley, N., Netuschil, L., & Sculean, A. 2003, "Efficacy of an amine fluoride-triclosan mouthrinse as compared to the individual active ingredients", *Journal of Clinical Periodontology*, vol. 30, no. 3, pp. 192-196.

Ashani, Y., Segev, O., & Balan, A. 2004, "The effect of fluoride on the scavenging of organophosphates by human butyrylcholinesterase in buffer solutions and human plasma", *Toxicology and Applied Pharmacology*, vol. 194, no. 1, pp. 90-99. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Ashcraft, D. B., Staley, R. N., & Jakobsen, J. R. 1997, "Fluoride release and shear bond strengths of three light-cured glass ionomer cements", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 111, no. 3, pp. 260-265.

Title/abstract: Excluded. Not a clinical study.

Ashley, P. 2001, "Toothbrushing: why, when and how?", *Dental update*, vol. 28, no. 1, pp. 36-40. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Final status: Excluded.

Asmussen, E. & Peutzfeldt, A. 2002, "Long-term fluoride release from a glass ionomer cement, a compomer, and from experimental resin composites", *Acta Odontologica Scandinavica*, vol. 60, no. 2, pp. 93-97.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Atac, A., Altay, N., & Olmez, S. 2001, "Fluoride content of infant formulas and market milk in Turkey", *Turkish Journal of Pediatrics*, vol. 43, no. 2, pp. 102-104.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Atanasov, N., Pakhomov, G., Markova, N., Ilieva, E., & et, a. 2001, "The effect of a fluoride-milk scheme in kindergartens on the permanent teeth. (Abstract FDI World Dental Congress)", *Int Dent J*, vol. 51, p. 376.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Atkinson, J. C., Grisius, M., & Massey, W. 2005, "Salivary hypofunction and xerostomia: Diagnosis and treatment", *Dental Clinics of North America*, vol. 49, no. 2, pp. 309-326.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Attar, N. & Onen, A. 2002, "Artificial formed caries-like lesions around esthetic restorative materials", *The Journal of clinical pediatric dentistry*, vol. 26, no. 3, pp. 289-296.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Attin, T. & Hellwig, E. 1996, "Salivary fluoride content after toothbrushing with a sodium fluoride and an amine fluoride dentifrice followed by different mouthrinsing procedures", *The Journal of clinical dentistry*, vol. 7, no. 1, pp. 6-8.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Attin, T., Schaller, H. G., & Hellwig, E. 1997, "Fluoride uptake in dentin with and without simulating dentinal fluid flow", *Clinical Oral Investigations*, vol. 1, no. 3, pp. 125-130. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Attin, T., Knofel, S., Buchalla, W., & Tutuncu, R. 2001, "In situ evaluation of different remineralization periods to decrease brushing abrasion of demineralized enamel", *Caries Research*, vol. 35, pp. 216-222.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Attin, T. & Hornecker, E. 2005, "Tooth brushing and oral health: how frequently and when should tooth brushing be performed?", *Oral health & preventive dentistry.*, vol. 3, no. 3, pp. 135-140. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Attin, T., Grieme, R., Paque, F., Hannig, C., Buchalla, W., & Attin, R. 2005, "Enamel fluoride uptake of a novel water-based fluoride varnish", *Archives of Oral Biology*, vol. 50, no. 3, pp. 317-322.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Attin, T., Buchalla, W., & Hellwig, E. 2006, "Effect of topical fluoride application on toothbrushing abrasion of resin composites", *Dental materials : official publication of the Academy of Dental Materials.*, vol. 22, no. 4, pp. 308-313.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Au, E. 2000, "Clinical update of gemcitabine in pancreas cancer", *Japanese Journal of Cancer and Chemotherapy*, vol. 27 Suppl 2, no. -, pp. 469-473. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Augustyns, K. J. L., Lambeir, A. M., Borloo, M., De Meester, I., Vedernikova, I., Vanhoof, G., Hendriks, D., Scharpe, S., & Haemers, A. 1997, "Pyrrolidides: Synthesis and structure-activity relationship as inhibitors of dipeptidyl peptidase IV", *European Journal of Medicinal Chemistry*, vol. 32, no. 4, pp. 301-309.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Aurelio Peres, M., Glazer Peres, K., Ferreira Antunes, J. L., Renno Junqueira, S., Frazao, P., & Capel Narvai, P. 2003, "The association between socioeconomic development at the town level and the distribution of dental caries in Brazilian children", *Revista Panamericana de Salud Publica/Pan American Journal of Public Health*, vol. 14, no. 3, pp. 149-157.

Title/abstract: Included. XS. Caries. Water fluoride. N=15385.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Aurelio Peres, M., Simara Fernandes, L., & Glazer Peres, K. 2004, "Inequality of water fluoridation in Southern Brazil - The inverse equity hypothesis revisited", *Social Science and Medicine*, vol. 58, no. 6, pp. 1181-1189.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Auschill, T. M., Hein, N., Hellwig, E., Follo, M., Sculean, A., & Arweiler, N. B. 2005, "Effect of two antimicrobial agents on early in situ biofilm formation", *Journal of Clinical Periodontology*, vol. 32, no. 2, pp. 147-152.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Autio-Gold, J. 2005, "Fluoride varnishes for everyday practice", *Practical procedures & aesthetic dentistry : PPAD*, vol. 17, no. 6, pp. 398, 400.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Autio-Gold, J. T. & Courts, F. 2001, "Assessing the effect of fluoride varnish on early enamel carious lesions in the primary dentition", *The Journal of the American Dental Association*, vol. 132, no. 9, pp. 1247-1253.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=142.

Full paper: Excluded. Study size. < 500 pts. **Final status:** Excluded.

Autio-Gold, J. T. & Barrett, A. A. 2004, "Effect of fluoride varnishes on color stability of esthetic restorative materials", *Operative dentistry.*, vol. 29, pp. 636-641.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Autio-Gold, J. T. & Tomar, S. L. 2005, "Prevalence of noncavitated and cavitated carious lesions in 5-year-old head start schoolchildren in Alachua County, Florida", *Pediatric dentistry*, vol. 27, no. 1, pp. 54-60.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Autio, J. & et, a. 1999, "Feasibility of a fluoride varnish program in head start children. (IADR Abstract)", *Journal of Dental Research*, vol. 78, p. 170.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Autio, J. & Courts, F. 2000, "Effect of fluoride varnish on caries progression. (IADR Abstracts 2000)", *Journal of Dental Research*, vol. 79, p. 210. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Avenell, A., Gillespie, W. J., Gillespie, L. D., & O'Connell, D. L. 2005, "Vitamin D and vitamin D analogues for preventing fractures associated with involutional and post-menopausal osteoporosis", Avenell.A, Gillespie.WJ., Gillespie.LD., O'Connell. DL.Vitamin D and vitamin D analogues.for preventing fractures.associated with involutional. and post menopausal osteoporosis.Cochrane Database of Systematic Reviews: Reviews 2005. Issue 3 John.Wiley.& Son.

Avenell, A. & Handoll, H. H. G. 2006, "Nutritional supplementation for hip fracture aftercare in older people", *Avenell.A, Handoll.HHG.Nutritional supplementation.for hip fracture.aftercare.in older.people.Cochrane Database of Systematic Reviews: Reviews 2006.Issue 4 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858. CD001880.pub4.*

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Awadia, A. K., Haugejorden, O., Bjorvatn, K., & Birkeland, J. M. 1999, "Vegetarianism and dental fluorosis among children in a high fluoride area of northern Tanzania", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 9, no. 1, pp. 3-11. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Awadia, A. K., Bjorvatn, K., Birkeland, J. M., & Haugejorden, O. 2000, "Weaning food and magadi associated with dental fluorosis in Northern Tanzania", *Acta Odontologica Scandinavica*, vol. 58, no. 1, pp. 1-7.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Awadia, A. K., Birkeland, J. M., Haugejorden, O., & Bjorvatn, K. 2000, "An attempt to explain why Tanzanian children drinking water containing 0.2 or 3.6 mg fluoride per liter exhibit a similar level of dental fluorosis", *Clinical Oral Investigations*, vol. 4, no. 4, pp. 238-244.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Awadia, A. K., Birkeland, J. M., Haugejorden, O., & Bjorvatn, K. 2002, "Caries experience and caries predictors--a study of Tanzanian children consuming drinking water with different fluoride concentrations", *Clinical Oral Investigations*, vol. 6, no. 2, pp. 98-103.

Title/abstract: Included. XS. Caries. Water fluoride. N=357.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Axelsson, P., Nystrom, B., & Lindhe, J. 2004, "The long-term effect of a plaque control program on tooth mortality, caries and periodontal disease in adults: Results after 30 years of maintenance", *Journal of Clinical Periodontology*, vol. 31, no. 9, pp. 749-757.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Axelsson, S., Soder, B., Nordenram, G., Petersson, L. G., Dahlgren, H., Norlund, A., Kallestal, C., Mejare, I., Lingstrom, P., Lagerlof, F., Holm, A. K., & Twetman, S. 2004, "Effect of combined caries-preventive methods: A systematic review of controlled clinical trials", *Acta Odontologica Scandinavica*, vol. 62, no. 3, pp. 163-169.

Title/abstract: Included. SR. Caries. Topical fluoride.

Full paper: Included. Final status: Included.

Ayad, F., Demarchi, B., Khalaf, A., Petrone, M. E., Chaknis, P., DeVizio, W., Volpe, A. R., & Proskin, H. M. 1999, "A six-week clinical efficacy study of a new dentifrice for the removal of extrinsic tooth stain", *The Journal of clinical dentistry*, vol. 10, no. 3 Spec No, pp. 103-106.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Ayad, F., Arcuri, H., Brevilieri, E., Laffi, S., Lemos, A. M., Yoshioka, M., Baines, E., Sheth, J., & DeVizio, W. 1999, "Efficacy of two dentifrices on removal of natural extrinsic stain", *American Journal of Dentistry*, vol. 12, no. 4, pp. 164-166. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Ayad, F., Demarchi, B., Khalaf, A., Davies, R., Ellwood, R., Bradshaw, B., Petrone, M. E., Chaknis, P., DeVizio, W., Volpe, A. R., & Proskin, H. M. 2000, "A six-week clinical tooth whitening study of a new calculus-inhibiting dentifrice formulation", *The Journal of clinical dentistry*, vol. 11, no. 3, pp. 84-87.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Ayad, F., Khalaf, A., Chaknis, P., Petrone, M. E., DeVizio, W., Volpe, A. R., & Proskin, H. M. 2002, "Clinical efficacy of a new tooth whitening dentifrice", *The Journal of clinical dentistry.*, vol. 13, pp. 82-85.

Ayad, F., De Sciscio, P., Stewart, B., De Vizio, W., Petrone, M. E., & Volpe, A. R. 2002, "The stain prevention efficacy of two tooth whitening dentifrices", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 23, no. 8, pp. 733-736, 738.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Ayad, F., Giniger, M., Proskin, H. M., Curtis, J. P., Santarpia, P. P., Stewart, B., DeVizio, W., Petrone, M., & Volpe, A. R. 2002, "Clinical comparison of the stain-removal efficacy of a novel liquid whitening gel containing 18% carbamide peroxide and a commercially available whitening dentifrice", *Compendium of continuing education in dentistry*, vol. 23, pp. 18-25.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Ayala, I., Perry, J. J. P., Szczepanski, J., Tainer, J. A., Vala, M. T., Nick, H. S., & Silverman, D. N. 2005, "Hydrogen bonding in human manganese superoxide dismutase containing 3-fluorotyrosine", *Biophysical Journal*, vol. 89, no. 6, pp. 4171-4179.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ayangco, L., Rogers III, R. S., & Sheridan, P. J. 2002, "Pyostomatitis vegetans as an early sign of reactivation of Crohn's disease: A case report", *Journal of Periodontology*, vol. 73, no. 12, pp. 1512-1516.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ayhan, A., Guvendag Guven, E. S., Guven, S., Sakinci, M., & Kucukali, T. 2006, "Medical treatment of vulvar squamous cell hyperplasia", *International Journal of Gynecology and Obstetrics*, vol. 95, no. 3, pp. 278-283.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Ayo-Yusuf, O. A., Kroon, J., & Ayo-Yusuf, I. J. 2001, "Fluoride concentration of bottled drinking waters", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging*, vol. 56, no. 6, pp. 273-276.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Ayo-Yusuf, O. A. 2005, "WHO framework convention on tobacco control and its relevance to the dental professions in South Africa", SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging, vol. 60, no. 5, pp. 202-204.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ayoob, S. & Gupta, A. K. 2006, "Fluoride in drinking water: A review on the status and stress effects", *Critical Reviews in Environmental Science and Technology*, vol. 36, no. 6, pp. 433-487. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Aytuluner, E. & Mensiz, E. 2002, "Heavy iridocorneal angle hyperpigmentation and glaucoma associated with fluorosis", *Journal of Toxicology - Cutaneous and Ocular Toxicology*, vol. 21, no. 3, pp. 203-212.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Ayyaz, A. K., Whelton, H., & O'Mullane, D. 2002, "A map of natural fluoride in drinking water in Pakistan", *International Dental Journal*, vol. 52, no. 4, pp. 291-297.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Azcurra, A. I., Calamari, S. E., Yankilevich, E. R., Battellino, L. J., Cattoni, S. T., & Colantonio, G. 1997, "[Effects of local treatment with sodium fluoride mouthrinse on peroxidase and hypothiocyanite saliva levels in adolescent]/", Acta physiologica, pharmacologica et therapeutica latinoamericana: órgano.de la Asociación. Latinoamericana de Ciencias Fisiológicas.y [de] la Asociación.Latinoamericana de Farmacología., vol. 47, pp. 211-220.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Azema, L., Baron, R., & Ladame, S. 2006, "Targeting enzymes with phosphonate-based inhibitors: Mimics of tetrahedral transition states and stable isosteric analogues of phosphates", *Current Enzyme Inhibition*, vol. 2, no. 1, pp. 61-72.

Azrak, B., Barfaraz, B., Krieter, G., & Willershausen, B. 2004, "Effectiveness of a three-headed toothbrush in pre-school children", *Oral health & preventive dentistry.*, vol. 2, pp. 103-109. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Babizhayev, M. A., Deyev, A. I., Yermakova, V. N., Brikman, I. V., & Bours, J. 2004, "Lipid peroxidation and cataracts: N-Acetylcarnosine as a therapeutic tool to manage age-related cataracts in human and in canine eyes", *Drugs in R and D*, vol. 5, no. 3, pp. 125-139.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Bacca, L. A., Leusch, M., Lanzalaco, A. C., Macksood, D., Bouwsma, O. J., Shaffer, J. B., Howard-Nordan, K. S., Knippenberg, S. H., Kreutzjans, M. K., Miller, J. M., Poore, C. L., Sunberg, R. J., Vastola, K. A., Becus, M., Bartizek, R. D., Block, R. P., Briner, W. W., & White, D. J. 1997, "A comparison of intraoral antimicrobial effects of stabilized stannous fluoride dentifrice, baking soda/peroxide dentifrice, conventional NaF dentifrice and essential oil mouthrinse", *Journal of Clinical Dentistry*, vol. 8, no. 2, pp. 54-61.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Bachmann, M., Paul, S. J., Luthy, H., & Scharer, P. 1997, "Effect of cleaning dentine with soap and pumice on shear bond strength of dentine-bonding agents", *Journal of Oral Rehabilitation*, vol. 24, no. 6, pp. 433-438.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Badawi, H., Evans, R. D., Wilson, M., Ready, D., Noar, J. H., & Pratten, J. 2003, "The effect of orthodontic bonding materials on dental plaque accumulation and composition in vitro", *Biomaterials*, vol. 24, no. 19, pp. 3345-3350.

Title/abstract: Excluded, Not a clinical study

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bader, J. D., Shugars, D. A., Rozier, G., Lohr, K. N., Bonito, A. J., Nelson, J. P., & Jackman, A. M. 2001, "Diagnosis and management of dental caries (Provisional record)".

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bader, J. D., Rozier, G., Harris, R., & Lohr, K. N. 2001, *Dental caries prevention: the physician's role in child oral health.*

Title/abstract: Included. SR. Caries. Topical. **Full paper:** Duplicate data Bader et al (2001; published paper).

Final status: Excluded.

Bader, J. D., Shugars, D. A., & Bonito, A. J. 2001, "A systematic review of selected caries prevention and management methods", *Community Dentistry and Oral Epidemiology*, vol. 29,no. 6, pp. 399-411. **Title/abstract:** Included. SR. Caries. Topical fluoride.

Full paper: Included. Published report of AHRQ review.

Final status: Included.

Bader, J. D., Shugars, D. A., & Bonito, A. J. 2001, "Systematic reviews of selected dental caries diagnostic and management methods", *Journal of dental education*, vol. 65, no. 10, pp. 960-968. **Title/abstract:** Included. SR. Caries. Topical fluoride.

Full paper: Excluded. Duplicate data #2685. Bader et al (2001).

Final status: Excluded.

Bader, J. D., Shugars, D. A., Kennedy, J. E., Hayden, J., & Baker, S. 2003, "A pilot study of risk-based prevention in private practice", *Journal of the American Dental Association*, vol. 134, no. 9, pp. 1195-1202.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bader, J. D., Rozier, R. G., Lohr, K. N., & Frame, P. S. 2004, "Physicians' roles in preventing dental caries in preschool children: A summary of the evidence for the U.S. Preventive Services Task Force", *American Journal of Preventive Medicine*, vol. 26, no. 4, pp. 315-325.

Title/abstract: Included. SR. Caries. Topical fluoride.

Full paper: Excluded. Duplicate data. Bader et al (2001).

Final status: Excluded.

Baelum, V., Machiulskiene, V., Nyvad, B., Richards, A., & Vaeth, M. 2003, "Application of survival analysis to carious lesion transitions in intervention trials", *Community Dentistry and Oral Epidemiology*, vol. 31, no. 4, pp. 252-260.

Title/abstract: Excluded. Wrong outcomes.

Baez, R. J., Baez, M. X., & Marthaler, T. M. 2000, "Urinary fluoride excretion by children 4-6 years old in a south Texas community", *Revista Panamericana de Salud Publica/Pan American Journal of Public Health*, vol. 7, no. 4, pp. 242-248. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Baghaei, M. & Mesripour, M. 2003, "Characterization of Acid Phosphatase in the Promastigotes of Three Isolates of Leishmania major", *Iranian Journal of Medical Sciences*, vol. 28, no. 1, pp. 1-8.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bai, L., Yamaguchi, M., Tatsumi, M., Kon, K., & Brautigam, M. 1998, "Mechanisms responsible for resistance of sublines derived from leukemia cell lines to an antitumor agent 9-(beta)-D-arabinofuranosyl-2-fluoroadenine", *Journal of Cancer Research and Clinical Oncology*, vol. 124, no. 7, pp. 367-373.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Baker, D., Liu, P., Burdzy, A., & Sowers, L. C. 2002, "Characterization of the substrate specificity of a human 5-hydroxymethyluracil glycosylase activity", *Chemical Research in Toxicology*, vol. 15, no. 1, pp. 33-39.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Baker, P. J., Rotch, H. A., Trombelli, L., & Wikesjo, U. M. 2000, "An in vitro screening model to evaluate root conditioning protocols for periodontal regenerative procedures", *Journal of Periodontology*, vol. 71, no. 7, pp. 1139-1143. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Baker, S. D. 2000, "Pharmacology of fluorinated pyrimidines: Eniluracil", *Investigational New Drugs*, vol. 18, no. 4, pp. 373-381.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bakker, W. W., Borghuis, T., Harmsen, M. C., van den Berg, A., Kema, I. P., Niezen, K. E., & Kapojos, J. J. 2005, "Protease activity of plasma hemopexin", *Kidney international*, vol. 68, no. 2, pp. 603-610.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Balducci, L. & Carreca, I. 2003, "Supportive care of the older cancer patient", *Critical Reviews in Oncology/Hematology*, vol. 48, no. SUPPL., p. S65-S70.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Baldwin of Bewdley 2001, "Water fluoridation. Little is known about the safety of fluoridation", *BMJ (Clinical research ed.)*, vol. 322, no. 7300, pp. 1488-1489.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Baldwin, E. 2001, "Fluoridation jinks", *British dental journal*, vol. 190, no. 7, pp. 340-341. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Balena, R., Kleerekoper, M., Foldes, J. A., Shih, M. S., Sudhaker Rao, D., Schober, H. C., & Parfitt, A. M. 1998, "Effects of different regimens of sodium fluoride treatment for osteoporosis on the structure, remodeling and mineralization of bone", *Osteoporosis International*, vol. 8, no. 5, pp. 428-435.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Balkrishnan, R., Cook, J. M., Shaffer, M. P., Saltzberg, F. B., Feldman, S. R., & Fleischer, J. 2004, "Analysis of factors associated with prescription of a potentially inappropriate combination dermatological medication among US outpatient physicians", *Pharmacoepidemiology and Drug Safety*, vol. 13, no. 3, pp. 133-138. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Ball, P. 2003, "Adverse drug reactions: Implications for the development of fluoroquinolones", *Journal of Antimicrobial Chemotherapy*, vol. 51, no. SUPPL. 1, pp. 21-27. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Balmer, R. & Bu'Lock, F. A. 2003, "The experiences with oral health and dental prevention of children with congenital heart disease", *Cardiology in the Young*, vol. 13, no. 5, pp. 439-443.

Balmer, R. C., Laskey, D., Mahoney, E., & Toumba, K. J. 2005, "Prevalence of enamel defects and MIH in non-fluoridated and fluoridated communities", *European journal of paediatric dentistry : official journal of European Academy of Paediatric Dentistry.*, vol. 6, no. 4, pp. 209-212. **Title/abstract:** Excluded. Wrong indication. **Final status:** Excluded.

Balzar Ekenback, S., Linder, L. E., Sund, M. L., & Lonnies, H. 2001, "Effect of fluoride on glucose incorporation and metabolism in biofilm cells of Streptococcus mutans", *European Journal of Oral Sciences*, vol. 109, no. 3, pp. 182-186.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Banks, P. A., Burn, A., & O'Brien, K. 1997, "A clinical evaluation of the effectiveness of including fluoride into an orthodontic bonding adhesive", *European Journal of Orthodontics*, vol. 19, no. 4, pp. 391-395.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Banks, P. A., Chadwick, S. M., Asher-McDade, C., & Wright, J. L. 2000, "Fluoride-releasing elastomerics--a prospective controlled clinical trial", *European Journal of Orthodontics*, vol. 22, no. 4, pp. 401-407.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Banting, D. W. 1999, "International fluoride supplement recommendations", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 1, pp. 57-61.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bar-Shalom, R. 2000, "Muscle uptake of 18-fluorine fluorodeoxyglucose", *Seminars in Nuclear Medicine*, vol. 30, no. 4, pp. 306-309. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Baraldi, P. G., Nunez, M. D. C., Morelli, A., Falzoni, S., Di Virgilio, F., & Romagnoli, R. 2003, "Synthesis and biological activity of N-arylpiperazine-modified analogues of KN-62, a potent antagonist of the purinergic P2X7 receptor", *Journal of Medicinal Chemistry*, vol. 46, no. 8, pp. 1318-1329.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Baraldi, P. G., Preti, D., Pavani, M. G., Bovero, A., Iaconinoto, A., Tabrizi, M. A., Fruttarolo, F., Di Virgilio, F., & Romagnoli, R. 2004, "Structure-activity relationships around the KN-62, a potent antagonist of the P2X-receptor", *Minerva Biotecnologica*, vol. 16, no. 2, pp. 109-118. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Baratieri, L. N., Machado, A., van Noort, R., Ritter, A. V., & Baratieri, N. M. 2002, "Effect of pulp protection technique on the clinical performance of amalgam restorations: three-year results", *Operative Dentistry*, vol. 27, no. 4, pp. 319-324. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Barber, L. R. & Wilkins, E. M. 2002, "Evidence-based prevention, management, and monitoring of dental caries", *Journal of dental hygiene : JDH / American Dental Hygienists*" *Association*, vol. 76, no. 4, pp. 270-275.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bardal, P. A., Olympio, K. P., Silva Cardoso, V. E., Magalhaes Bastos, J. R., & Buzalaf, M. A. 2003, "Evaluation of total pH and soluble and ionic fluoride concentrations in dentifrices commercially available in Brazil", *Oral Health Prev Dent*, vol. 1, no. 4, pp. 283-289.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Bardow, A., Hofer, E., Nyvad, B., Ten Cate, J. M., Kirkeby, S., Moe, D., & Nauntofte, B. 2005, "Effect of saliva composition on experimental root caries", *Caries Research*, vol. 39, no. 1, pp. 71-77. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Bardsen, A. & Bjorvatn, K. 1998, "Risk periods in the development of dental fluorosis", *Clinical Oral Investigations*, vol. 2, no. 4, pp. 155-160. **Title/abstract:** Included. Fluorosis. Water. **Full paper:** Excluded. Analysis based on McDonagh et al (2000) review. Study published pre-2000.

Bardsen, A., Klock, K. S., & Bjorvatn, K. 1999, "Dental fluorosis among persons exposed to high- and low-fluoride drinking water in western Norway", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 4, pp. 259-267. **Title/abstract:** Included. Fluorosis. Water.

Full paper: Excluded. Analysis based on McDonagh et al (2000) review. Study published pre-2000.

Final status: Excluded.

Bardsen, A. 1999, "Risk periods" associated with the development of dental fluorosis in maxillary permanent central incisors: a meta-analysis", *Acta Odontologica Scandinavica*, vol. 57, no. 5, pp. 247-256.

Title/abstract: Included. SR. Fluorosis. Full paper: Excluded. Wrong outcomes. Final status: Excluded.

Barinov, S. M., Rustichelli, F., Orlovskii, V. P., Lodini, A., Oscarsson, S., Firstov, S. A., Tumanov, S. V., Millet, P., & Rosengren, A. 2004, "Influence of fluorapatite minor additions on behavior of hydroxyapatite ceramics", *Journal of Materials Science: Materials in Medicine*, vol. 15, no. 3, pp. 291-296.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Barlow, A. P., Zhou, X., Barnes, J. E., Hoke, S. H., Eichhold, T. H., Gibb, R. D., Ramji, N. B., He, T., Hunt, S. A., Kowolik, M. J., & Somogyi, M. M. 2004, "Pharmacodynamic and pharmacokinetic effects in gingival crevicular fluid from re-dosing during brushing", *Compendium of continuing education in dentistry*, vol. 25, pp. 21-27.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Barlow, A. P., Zhou, X., Roberts, J., & Colgan, P. 2004, "Effect of a novel integrated power toothbrush and toothpaste oral hygiene system on gingivitis", *Compendium of continuing education in dentistry*, vol. 25, pp. 15-20.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Barmes, D. E. 1996, "Fluorides and oral health", *Community Dental Health*, vol. 13 Suppl 2, no. -, pp. 3-4.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Barnes, C. M. 2005, "Dental hygiene participation in managing incipient and hidden caries", *Dental Clinics of North America*, vol. 49, no. 4, pp. 795-813. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Barnes, D. M., George, D. L., Adachi, E., I, & Fitzgerald, B. 2000, "Irritation and sensitization potential of nupro prphylaxis paste with fluoride. (IADR Abstracts 2000)", *Journal of Dental Research*, vol. 79, p. 215.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Barnes, V., Battista, G. W., Petrone, D., Petrone, M. E., Chaknis, P., DeVizio, W., & Volpe, A. R. 2000, "Comparative efficacy of a new battery-powered toothbrush and an electric toothbrush on plaque removal", *Compendium of continuing education in dentistry.(Jamesburg, N.J.: 1995). Supplement*, vol. -, no. 31, p. S30-S33.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Barnes, V. M., Santarpia, P., Richter, R., Curtis, J., & Xu, T. 2005, "Clinical evaluation of the anti-plaque effect of a commercial chewing gum", *Journal of Clinical Dentistry*, vol. 16, no. 1, pp. 1-5.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Barr, R. D., Halton, J. M., Webber, C., Atkinson, S. A., & McFarlane, D. J. 1996, "Fluoride supplementation status, fractures and osteopenia in children with acute lymphoblastic leukemia", *Oncology reports*, vol. 3, no. 3, pp. 473-475. **Title/abstract:** Excluded. Wrong population.

Barret, J. M., Etievant, C., & Hill, B. T. 2000, "In vitro synergistic effects of vinflunine, a novel fluorinated vinca alkaloid, in combination with other anticancer drugs", *Cancer Chemotherapy and Pharmacology*, vol. 45, no. 6, pp. 471-476. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Final status: Excluded.

Barret, J. M., Montaudon, D., Etievant, C., Perrin, D., Kruczynski, A., Robert, J., & Hill, B. T. 2000, "Detection of DNA-strand breaks in cells treated with F 11782, a catalytic inhibitor of topoisomerases I and II", *Anticancer Research*, vol. 20, no. 6 B, pp. 4557-4562.

Barret, J. M., Cadou, M., & Hill, B. T. 2002, "Inhibition of nucleotide excision repair and sensitisation of cells to DNA cross-linking anticancer drugs by F 11782, a novel fluorinated epipodophylloid", Biochemical Pharmacology, vol. 63, no. 2, pp. 251-258.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Barrio, J. R., Namavari, M., Phelps, M. E., & Satyamurthy, N. 1996, "Regioselective fluorination of substituted guanines with dilute F2: A facile entry to 8-fluoroguanine derivatives", Journal of Organic Chemistry, vol. 61, no. 18, pp. 6084-6085. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Barry, H. J., Sleeman, D., Ryan, C. D., & Allen, F. J. 1996, "Oral surgery at St. Mary's Hospital, Chapelizod. A quarter century experience of daycase oral surgery", Journal of the Irish Dental Association, vol. 42, no. 1, pp. 9-12.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Bartels, D., Haney, K., & Khajotia, S. S. 2000, "Fluoride concentrations in bottled water", Journal - Oklahoma Dental Association, vol. 91, no. 1, pp. 18-22.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Bartizek, R. D., Gerlach, R. W., Faller, R. V., Jacobs, S. A., Bollmer, B. W., & Biesbrock, A. R. 2001, "Reduction in dental caries with four concentrations of sodium fluoride in a dentifrice: a meta-analysis evaluation", The Journal of clinical dentistry, vol. 12, no. 3, pp. 57-62. Title/abstract: Included. SR. caries. Topical fluoride.

Full paper: Excluded. Not a clinical study. Literature review not systematic.

Final status: Excluded.

Barzel, U. S. 1996, "Osteoporosis: Taking a fresh look", Hospital Practice, vol. 31, no. 5, pp. 59-64+67.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Basaki, Y., Chikahisa, L., Aoyagi, K., Miyadera, K., Yonekura, K., Hashimoto, A., Okabe, S., Wierzba, K., & Yamada, Y. 2001, "(gamma)-Hydroxybutyric acid and 5-fluorouracil, metabolites of UFT, inhibit the angiogenesis induced by vascular endothelial growth factor", Angiogenesis, vol. 4, no. 3, pp. 163-173.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Bascones, A., Morante, S., Mateos, L., Mata, M., & Poblet, J. 2005, "Influence of additional active ingredients on the effectiveness of non-alcoholic chlorhexidine mouthwashes: A randomized controlled trial", Journal of Periodontology, vol. 76, no. 9, pp. 1469-1475.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Basdra, E. K., Huber, H., & Komposch, G. 1996, "Fluoride released from orthodontic bonding agents alters the enamel surface and inhibits enamel demineralization in vitro", American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics, vol. 109, no. 5, pp. 466-472.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Baskurt, O. K. & Meiselman, H. J. 1998, "Activated polymorphonuclear leukocytes affect red blood cell aggregability", Journal of Leukocyte Biology, vol. 63, no. 1, pp. 89-93.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Bassin, E. B., Mittleman, M. A., Wypij, D., Joshipura, K., & Douglass, C. W. 2004, "Problems in exposure assessment of fluoride in drinking water", Journal of Public Health Dentistry, vol. 64, no. 1, pp. 45-49.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Bassin, E. B., Wypij, D., Davis, R. B., & Mittleman, M. A. 2006, "Age-specific fluoride exposure in drinking water and osteosarcoma (United States)", Cancer Causes and Control, vol. 17, no. 4, pp. 421-428.

Title/abstract: Included. Case-control. Cancer. Water fluoride. N=103 (cases).

Full paper: Included. Final status: Included. Basting, R. T. & Serra, M. C. 1999, "Occlusal caries: diagnosis and noninvasive treatments", *Quintessence International*, vol. 30, no. 3, pp. 174-178.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Basting, R. T., Rodrigues, A. L., Jr., & Serra, M. C. 2003, "The effects of seven carbamide peroxide bleaching agents on enamel microhardness over time", *The Journal of the American Dental Association*, vol. 134, pp. 1335-1342.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Bataille, L., Rahier, J., & Geubel, A. 2002, "Delayed and prolonged cholestatic hepatitis with ductopenia after long-term ciprofloxacin therapy for Crohn's disease", *Journal of Hepatology*, vol. 37, no. 5, pp. 696-699.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Battmann, A., Resch, H., Libanati, C. R., Ludy, D., Fischer, M., Farley, S., & Baylink, D. J. 1997, "Serum fluoride and serum osteocalcin levels in response to a novel sustained-release monofluorophosphate preparation: Comparison with plain monofluorophosphate", *Osteoporosis International*, vol. 7, no. 1, pp. 48-51.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bauer, H., Fritz-Wolf, K., Winzer, A., Kuhner, S., Little, S., Yardley, V., Vezin, H., Palfey, B., Schirmer, R. H., & Davioud-Charvet, E. 2006, "A fluoro analogue of the menadione derivative 6-[2'-(3'-methyl) -1',4'-naphthoquinolyl]hexanoic acid is a suicide substrate of glutathione reductase. Crystal structure of the alkylated human enzyme", *Journal of the American Chemical Society*, vol. 128, no. 33, pp. 10784-10794.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bauer, J. G. 2001, "The index of ADOH: concept of measuring oral self-care functioning in the elderly", *Special care in dentistry: official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry*, vol. 21, no. 2, pp. 63-67.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Baum, B. J. 1996, "The dental curriculum: what should be new in the 21st century?", *Journal of Public Health Dentistry*, vol. 56, no. 5 Spec No, pp. 286-290.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Baumann, M. 2001, "Early stage shape change of human erythrocytes after application of electric field pulses", *Molecular Membrane Biology*, vol. 18, no. 2, pp. 153-160.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bautista, D. S., Denstedt, J., Chambers, A. F., & Harris, J. F. 1996, "Low-molecular-weight variants of osteopontin generated by serine proteinases in urine of patients with kidney stones", *Journal of Cellular Biochemistry*, vol. 61, no. 3, pp. 402-409. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Bawaskar, H. S. & Bawaskar, P. H. 2006, "Endemic fluorosis in an isolated village in western Maharashtra, India", *Tropical Doctor*, vol. 36, no. 4, pp. 221-223.

Title/abstract: Included. XS. Fluorosis. Water fluoride. N=76.

Full paper: Excluded. No low/optimal fluoridation group.
Final status: Excluded.

Bawden, J. W. 1998, "Fluoride varnish: a useful new tool for public health dentistry", *Journal of Public Health Dentistry*, vol. 58, no. 4, pp. 266-269.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Baysan, A., Lynch, E., Ellwood, R., Davies, R., Borsboom, P., & Petersson, L. 2000, "Ability of dentifrices containing 5,000 and 1,100 ppm fluoride to reverse primary root caries. (ORCA abstract)", *Caries Research*, vol. 34, p. 356. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Baysan, A., Lynch, E., Ellwood, R., Davies, R., Borsboom, P., & Petersson, L. 2000, "Root Caries Remineralisation Using 5,000 and 1,100 pm Fluoride Dentifrices (IADR Abstract)", *Journal of Dental Research*, vol. 79, p. 510.

Baysan, A., Lynch, E., Ellwood, R., Davies, R., Petersson, L., & Borsboom, P. 2001, "Reversal of primary root caries using dentifrices containing 5,000 and 1,100 ppm fluoride", *Caries Research*, vol. 35, no. 1, pp. 41-46.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=201.

Full paper: Excluded. Study size. < 500 pts. **Final status:** Excluded.

Beaulieu, E. & Dufour, U. A. 2000, "How you can help preserve teeth for life", *Consultant*, vol. 40, no. 6, pp. 1129-1138.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bedi, R. 2005, "A futures study of dental decay in 5 and 15 year olds in England", *Health Education Journal*, vol. 64, no. 4 SUPPL., p. i-111.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Beecham, L. 1996, "Campaign calls for action on fluoridation", *BMJ (Clinical research ed.)*, vol. 313, no. 7066, p. 1166.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Begley, S. 2005, "Fluoridation, cancer: did researchers ask the right questions?", *Wall Street journal (Eastern ed.)* p. B1.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Behne, M., Wilke, H. J., & Harder, S. 1999, "Clinical pharmacokinetics of sevoflurane", *Clinical Pharmacokinetics*, vol. 36, no. 1, pp. 13-26.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Behrendt, A., Oberste, V., & Wetzel, W. E. 2002, "Fluoride concentration and pH of iced tea products", *Caries Research*, vol. 36, no. 6, pp. 405-410.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Beighton, D., Adamson, A., & Rugg-Gunn, A. 1996, "Associations between dietary intake, dental caries experience and salivary bacterial levels in 12-year-old English schoolchitldren", *Archives of Oral Biology*, vol. 41, no. 3, pp. 271-280.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Beighton, D., Brailsford, S. R., Lynch, E., Chen, H. Y., & Clark, D. T. 1999, "The influence of specific foods and oral hygiene on the microflora of fissures and smooth surfaces of molar teeth: A 5-day study", *Caries Research*, vol. 33, no. 5, pp. 349-356.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Beigier-Bompadre, M., Barrionuevo, P., Alves-Rosa, F., Rubel, C. J., Palermo, M. S., & Isturiz, M. A. 2003, "The formyl peptide N-formyl-methionyl-leucyl-phenylalanine downregulates the expression of Fc(gamma)Rs in interferon-(gamma)-activated monocytes/macrophages in vitro and in vivo", *Scandinavian Journal of Immunology*, vol. 57, no. 3, pp. 221-228.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Beirne, P., Forgie, A., Clarkson, J. E., & Worthington, H. V. 2005, "Recall intervals for oral health in primary care patients", *Beirne.P, Forgie.A, Clarkson.JE., Worthington.HV.Recall. intervals.for oral health in primary care patients. Cochrane Database of Systematic Reviews: Reviews 2005.Issue 2 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858.CD004346.pub2.*Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Beirne, P., Forgie, A., Worthington, H. V., & Clarkson, J. E. 2005, "Routine scale and polish for periodontal health in adults", *Beirne.P, Forgie.A, Worthington.HV., Clarkson.JE.Routine.scale.and polish for periodontal health in adults.Cochrane Database of Systematic Reviews: Reviews 2005. Issue 1 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858.CD004625.pub2.*

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Beiruti, N. 2005, "Views on oral health care strategies", *Eastern Mediterranean Health Journal*, vol. 11, no. 1-2, pp. 209-216.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Beiswanger, B. B., McClanahan, S. F., Bartizek, R. D., Lanzalaco, A. C., Bacca, L. A., & White, D. J. 1997, "The comparative efficacy of stabilized stannous fluoride dentifrice, peroxide/baking soda dentifrice and essential oil mouthrinse for the prevention of gingivitis", *Journal of Clinical Dentistry*, vol. 8, no. 2, pp. 46-53.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Bel-Cury, A. A., Simões, G. S. N., Gonçalves, N. C., Tabchoury, C. P. M., & Cury, J. A. 2003, "Effect of a calcium carbonate-based dentifrice on enamel remineralisation in situ in the presence or absence of dental plaque. (ORCA Abstract)", *Caries Research*, vol. 37, p. 311.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bell, A., Creanor, S. L., Foye, R. H., & Saunders, W. P. 1999, "The effect of saliva on fluoride release by a glass-ionomer filling material", *Journal of Oral Rehabilitation*, vol. 26, no. 5, pp. 407-412.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Bellagamba, H., Dono, R., Toral, M., Aste, P., & et, a. 1997, "Effect of the application of two different fluoride varnishes in a school program. (Abstract)", *Journal of Dental Research* p. 920. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Beltran-Aguilar, E. D., Estupinan-Day, S., & Baez, R. 1999, "Analysis of prevalence and trends of dental caries in the Americas between the 1970s and 1990s", *International Dental Journal*, vol. 49, no. 6, pp. 322-329.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Beltran-Aguilar, E. D., Goldstein, J. W., & Lockwood, S. A. 2000, "Fluoride varnishes. A review of their clinical use, cariostatic mechanism, efficacy and safety", *The Journal of the American Dental Association*, vol. 131, no. 5, pp. 589-596. **Title/abstract:** Excluded. Not a clinical study.

Beltran-Aguilar, E. D., Griffin, S. O., & Lockwood, S. A. 2002, "Prevalence and trends in enamel fluorosis in the United States from the 1930s to the 1980s", *The Journal of the American Dental Association*, vol. 133, no. 2, pp. 157-165. **Title/abstract:** Included. XS. Fluorosis. Water fluoride.

Full paper: Excluded. Duplicate data.

Final status: Excluded.

Final status: Excluded.

Beltran-Aguilar, E. D., Barker, L. K., Canto, M. T., Dye, B. A., Gooch, B. F., Griffin, S. O., Hyman, J., Jaramillo, F., Kingman, A., Nowjack-Raymer, R., Selwitz, R. H., & Wu, T. 2005, "Surveillance for dental caries, dental sealants, tooth retention, edentulism, and enamel fluorosis--United States, 1988-1994 and 1999-2002", *MMWR.Surveillance summaries: Morbidity and mortality weekly report.Surveillance summaries / CDC*, vol. 54, no. 3, pp. 1-43.

Title/abstract: Included. XS. Caries/fluorosis. ? fluoride. N=?

Full paper: Excluded (caries). Wrong/no comparator. Excluded (fluorosis). Fluorosis not related to fluoride levels.

Final status: Excluded.

Benderli, Y., Ulukapi, H., Balkanli, O., & Kulekci, G. 1997, "In vitro plaque formation on some dental filling materials", *Journal of Oral Rehabilitation*, vol. 24, no. 1, pp. 80-83. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Benderli, Y., Gokce, K., & Buyukgokcesu, S. 1999, "In vitro shear bond strength of adhesive to normal and fluoridated enamel under various contaminated conditions", *Quintessence International*, vol. 30, no. 8, pp. 570-575. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Benderli, Y., Gokce, K., & Kazak, M. 2005, "Effect of APF gel on micromorphology of resin modified glass-ionomer cements and flowable compomers", *Journal of Oral Rehabilitation*, vol. 32, no. 9, pp. 669-675.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Benjasupattananan, S., Lai, C. S., Persson, G. R., Pjetursson, B. E., & Lang, N. P. 2005, "Effect of a stannous fluoride dentifrice on the sulcular microbiota: a prospective cohort study in subjects with various levels of periodontal inflammation", *Oral health & preventive dentistry.*, vol. 3, no. 4, pp. 263-272.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Bennouna, J., Fumoleau, P., Armand, J. P., Raymond, E., Campone, M., Delgado, F. M., Puozzo, C., & Marty, M. 2003, "Phase I and pharmacokinetic study of the new vinca alkaloid vinflunine administered as a 10-min infusion every 3 weeks in patients with advanced solid tumours", *Annals of Oncology*, vol. 14, no. 4, pp. 630-637.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Bennouna, J., Campone, M., Delord, J. P., & Pinel, M. C. 2005, "Vinflunine: A novel antitubulin agent in solid malignancies", *Expert Opinion on Investigational Drugs*, vol. 14, no. 10, pp. 1259-1267. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Benson, P. E., Parkin, N., Millett, D. T., Dyer, F. E., Vine, S., & Shah, A. 2004, *Fluorides for the prevention of white spots on teeth during fixed brace treatment*, The Cochrane Collaboration, 2006, Issue 4.

Title/abstract: Included.

Full paper: Excluded. Wrong indication.

Final status: Excluded.

Benson, P. E., Douglas, C. W., & Martin, M. V. 2004, "Fluoridated elastomers: effect on the microbiology of plaque", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics.*, vol. 126, pp. 325-330.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Benson, P. E., Shah, A. A., & Campbell, I. F. 2004, "Fluoridated elastomers: effect on disclosed plaque", *Journal of orthodontics*, vol. 31, no. 1, pp. 41-46.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Benson, P. E., Shah, A. A., Millett, D. T., Dyer, F., Parkin, N., & Vine, R. S. 2005, "Fluorides, orthodontics and demineralization: a systematic review", *Journal of orthodontics*, vol. 32, no. 2, pp. 102-114.

Title/abstract: Included.

Full paper: Excluded. Wrong indication.

Final status: Excluded.

Bentley, E. M., Ellwood, R. P., & Davies, R. M. 1997, "Factors influencing the amount of fluoride toothpaste applied by the mothers of young children", *British dental journal*, vol. 183, no. 11-12, pp. 412-414.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Bentley, E. M., Ellwood, R. P., & Davies, R. M. 1999, "Fluoride ingestion from toothpaste by young children", *British dental journal*, vol. 186, no. 9, pp. 460-462.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Berg, J. H. 2002, "Glass ionomer cements", *Pediatric dentistry*, vol. 24, no. 5, pp. 430-438. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Berg, J. H. 2005, "Good evidence for incremental preventive benefit of topical fluoride therapies", *Archives of Pediatrics and Adolescent Medicine*, vol. 159, no. 4, pp. 315-316.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Berger, H. A., Travis, S. M., & Welsh, M. J. 1998, "Fluoride stimulates cystic fibrosis transmembrane conductance regulator Cl- channel activity", *American Journal of Physiology - Lung Cellular and Molecular Physiology*, vol. 274, no. 3 18-3, p. L305-L312.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bergman, A. M., Pinedo, H. M., & Peters, G. J. 2002, "Determinants of resistance to 2',2'-difluorodeoxycytidine (gemcitabine)", *Drug Resistance Updates*, vol. 5, no. 1, pp. 19-33. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Bernardin, G., Strosberg, A. D., Bernard, A., Mattei, M., & Marullo, S. 1998, "(beta)-adrenergic receptor-dependent and -independent stimulation of adenylate cyclase is impaired during severe sepsis in humans", *Intensive Care Medicine*, vol. 24, no. 12, pp. 1315-1322.

Title/abstract: Excluded. Not a clinical study.

Bernitz, H. & Ligthelm, A. J. 1998, "The prevalence of oral pathoses in a private dental practice: a 30 month survey", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging*, vol. 53, no. 12, pp. 531-534.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Berry, D. J. & Patsalos, P. N. 2000, "Comparison of topiramate concentrations in plasma and serum by fluorescence polarization immunoassay", *Therapeutic Drug Monitoring*, vol. 22, no. 4, pp. 460-464.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Berry, R. B., Koch, G. L., Trautz, S., & Wagner, M. H. 2005, "Comparison of respiratory event detection by a polyvinylidene fluoride film airflow sensor and a pneumotachograph in sleep apnea patients", *Chest*, vol. 128, no. 3, pp. 1331-1338. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Bertrand, F. 1996, "Is fluoridation safe?", *The Journal of the Dental Association of South Africa = Die Tydskrif van die Tandheelkundige Vereniging van Suid-Afrika*, vol. 51, no. 7, pp. 378-380. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Bestilny, L. J. & Riabowol, K. T. 2000, "A role for serine proteases in mediating phorbol ester-induced differentiation of HL-60 cells", *Experimental Cell Research*, vol. 256, no. 1, pp. 264-271.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bezzi, M., Zolovkins, A., Cantisani, V., Salvatori, F. M., Rossi, M., Fanelli, F., & Rossi, P. 2002, "New ePTFE/FEP-covered stent in the palliative treatment of malignant biliary obstruction", *Journal of Vascular and Interventional Radiology*, vol. 13, no. 6, pp. 581-589.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Bhagavan, S. V. B. K. & Raghu, V. 2005, "Utility of check dams in dilution of fluoride concentration in ground water and the resultant analysis of blood serum and urine of villagers, Anantapur District, Andhra Pradesh, India", *Environmental Geochemistry and Health*, vol. 27, no. 1, pp. 97-108. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Bhargavi, V., Khandare, A. L., Venkaiah, K., & Sarojini, G. 2004, "Mineral content of water and food in fluorotic villages and prevalence of dental fluorosis", *Biological Trace Element Research*, vol. 100, no. 3, pp. 195-203.

Title/abstract: Included. XS. Fluorosis. Water fluoride. N=?

Full paper: Excluded. No low/optimal fluoride group.

Final status: Excluded.

Bhat, R. K., Page, K., Tan, A., & Hershenson, M. B. 2003, "German cockroach extract increases bronchial epithelial cell interleukin-8 expression", *Clinical and Experimental Allergy*, vol. 33, no. 1, pp. 35-42.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bian, J. Y., Wang, W. H., Wang, W. J., Rong, W. S., & Lo, E. C. 2003, "Effect of fluoridated milk on caries in primary teeth: 21-month results", *Community Dentistry and Oral Epidemiology*, vol. 31, no. 4, pp. 241-245.

Title/abstract: Included. Cohort. Caries. Milk fluoride. N=839.

Full paper: Excluded. Analysis based on Yeung (2004) review. Study excluded from review. **Final status:** Excluded.

Bianchi, J., Goggins, W., & Rudolph, M. 2000, "In vivo, thyroid and lens surface exposure with spiral and conventional computed tomography in dental implant radiography", *Oral surgery, oral medicine, oral pathology, oral radiology, and endodontics*, vol. 90, no. 2, pp. 249-253.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Biedermann, D., Sarek, J., Klinot, J., Hajduch, M., & Dzubak, P. 2005, "Fluorination of betulinines and other triterpenoids with DAST", *Synthesis*, vol. -, no. 7, pp. 1157-1163.

Biesbrock, A. R., Faller, R., V, Bartizek, R. D., Court, L. K., & McClanahan, S. F. 1998, "Clinical reversal of caries with sodium and stannous fluoride dentifrices. (IADR Abstract 1998)", *Journal of Dental Research*, vol. 77, p. 1016. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Biesbrock, A. R., Faller, R. V., Bartizek, R. D., Court, L. K., & McClanahan, S. F. 1998, "Reversal of incipient and radiographic caries through the use of sodium and stannous fluoride dentifrices in a clinical trial", *The Journal of clinical dentistry*, vol. 9, no. 1, pp. 5-10.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Biesbrock, A. R., Gerlach, R. W., Bollmer, B. W., Faller, R. V., Jacobs, S. A., & Bartizek, R. D. 2001, "Relative anti-caries efficacy of 1100, 1700, 2200, and 2800 ppm fluoride ion in a sodium fluoride dentifrice over 1 year", *Community Dentistry and Oral Epidemiology*, vol. 29, no. 5, pp. 382-389. **Title/abstract:** Included. RCT. Caries. Topical

Full paper: Included.
Final status: Included.

fluoride. N=5439.

Biesbrock, A. R., Bartizek, R. D., Gerlach, R. W., Jacobs, S. A., & Archila, L. 2003, "Dose response efficacy of sodium fluoride dentifrice at 9 and 21 months with supervised brushing", *American journal of dentistry.*, vol. 16, pp. 305-312.

Title/abstract: Included. RCT. Caries. Topical flouride. N=644.

Full paper: Included. Final status: Included.

Biesbrock, A. R., Bartizek, R. D., Gerlach, R. W., Jacobs, S. A., & Archila, L. 2003, "Effect of three concentrations of sodium fluoride dentifrices on clinical caries", *American Journal of Dentistry*, vol. 16, no. 2, pp. 99-104.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=637.

Full paper: Included.Final status: Included.

Biesbrock, A. R., Chesters, R. K., Ellwood, R. P., & Smith, S. R. 2004, "The challenges of validating diagnostic methods relative to a conventional two-year caries clinical trial", *Journal of Dental Research*, vol. 83 Spec No C, no. -, p. C53-C55.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Bilecen, D., Schulte, A. C., Kaspar, A., Kustermann, E., Seelig, J., Elverfeldt, D. V., & Scheffler, K. 2003, "Detection of the non-steroidal anti-inflammatory drug niflumic acid in humans: A combined 19F-MRS in vivo and in vitro study", *NMR in Biomedicine*, vol. 16, no. 3, pp. 144-151. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Bilezikian, J. P. 1996, "Current and future nonhormonal approaches to the treatment of osteoporosis", *International Journal of Fertility and Menopausal Studies*, vol. 41, no. 2, pp. 148-155.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Billings, R. J., Adair, S. M., Shields, C. P., & Moss, M. E. 1998, "Clinical evaluation of new designs for intraoral fluoride-releasing systems", *Pediatric dentistry*, vol. 20, no. 1, pp. 17-24.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Billings, R. J., Berkowitz, R. J., & Watson, G. 2004, "Teeth", *Pediatrics*, vol. 113, no. 4 II, pp. 1120-1127.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Biltresse, S., Attolini, M., Dive, G., Cordi, A., Tucker, G. C., & Marchand-Brynaert, J. 2004, "Novel RGD-like molecules based on the tyrosine template: Design, synthesis, and biological evaluation on isolated integrins (alpha)V(beta) 3/(alpha)IIb(beta)3 and in cellular adhesion tests", *Bioorganic and Medicinal Chemistry*, vol. 12, no. 20, pp. 5379-5393.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Binbin, W., Baoshan, Z., Hongying, W., Yakun, P., & Yuehua, T. 2005, "Dental caries in fluorine exposure areas in China", *Environmental Geochemistry and Health*, vol. 27, no. 4, pp. 285-288.

Title/abstract: Included. XS. Caries. Water fluoride. N=?

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Wrong/no comparator. No non-fluoride comparison group.

Final status: Excluded.

Binney, A., Addy, M., McKeown, S., & Everatt, L. 1996, "The choice of controls in toothpaste studies. The effect of a number of commercially available toothpastes compared to water on 4-day plaque regrowth", *Journal of clinical periodontology.*, vol. 23, pp. 456-459.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Binney, A., Addy, M., Owens, J., Faulkner, J., McKeown, S., & Everatt, L. 1996, "A 3-month home use study comparing the oral hygiene and gingival health benefits of triclosan and conventional fluoride toothpastes", *Journal of Clinical Periodontology*, vol. 23, no. 11, pp. 1020-1024. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Binney, A., Addy, M., Faulkner, J., & Everatt, L. L. 1996, "Comparison of triclosan and stannous fluoride toothpastes for inhibition of plaque regrowth (Divisional Abstracts 1996)", *Journal of Dental Research*, vol. 75, p. 1190.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Binney, A., Addy, M., Owens, J., & Faulkner, J. 1997, "A comparison of triclosan and stannous fluoride toothpastes for inhibition of plaque regrowth. A crossover study designed to assess carry over", *Journal of Clinical Periodontology*, vol. 24, no. 3, pp. 166-170.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Birardi, V., Bossi, L., & Dinoi, C. 2004, "Use of the Nd:YAG laser in the treatment of Early Childhood Caries", *European journal of paediatric dentistry : official journal of European Academy of Paediatric Dentistry*, vol. 5, no. 2, pp. 98-101.

Title/abstract: Excluded. Wrong intervention.
Final status: Excluded.

Birkeland, J. M., Haugejorden, O., & der Fehr, F. R. 2000, "Some factors associated with the caries decline among Norwegian children and adolescents: age-specific and cohort analyses", *Caries Research*, vol. 34, no. 2, pp. 109-116.

Title/abstract: Included. Cohort. Caries. Topical. Full paper: Excluded. Wrong study type. Not a CCT/RCT.

Final status: Excluded.

Birkeland, J. M. & Haugejorden, O. 2001, "Caries decline before fluoride toothpaste was available: earlier and greater decline in the rural north than in southwestern Norway", *Acta Odontologica Scandinavica*, vol. 59, no. 1, pp. 7-13.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Birkeland, J. M., Haugejorden, O., & der Fehr, F. R. 2002, "Analyses of the caries decline and incidence among Norwegian adolescents 1985-2000", *Acta Odontologica Scandinavica*, vol. 60, no. 5, pp. 281-289.

Title/abstract: Included. XS. Caries. Topical. **Full paper:** Wrong study type. Not a CCT/RCT. **Final status:** Excluded.

Birkeland, J. M., Ibrahim, Y. E., Ghandour, I. A., & Haugejorden, O. 2005, "Severity of dental caries among 12-year-old Sudanese children with different fluoride exposure", *Clinical Oral Investigations*, vol. 9, no. 1, pp. 46-51.

Title/abstract: Included. XS. Caries. Water fluoride. N=299.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Biron, C. R. 1998, "'Cleaner' sources of water may be depriving dental patients of necessary fluoride content", *RDH*, vol. 18, no. 11, pp. 58-62, 64. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Bishara, S. E., Damon, P. L., Olsen, M. E., & Jakobsen, J. R. 1996, "Effect of applying chlorhexidine antibacterial agent on the shear bond strength of orthodontic brackets", *Angle Orthodontist*, vol. 66, no. 4, pp. 313-316.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bishara, S. E., Gordan, V. V., VonWald, L., & Jakobsen, J. R. 1999, "Shear bond strength of composite, glass ionomer, and acidic primer adhesive systems", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 115, no. 1, pp. 24-28.

Bishara, S. E., Ajlouni, R., Laffoon, J. F., & Warren, J. J. 2002, "Effect of a fluoride-releasing selfetch acidic primer on the shear bond strength of orthodontic brackets", *Angle Orthodontist*, vol. 72, no. 3, pp. 199-202.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bishara, S. E., Soliman, M., Laffoon, J., & Warren, J. J. 2005, "Effect of antimicrobial monomer-containing adhesive on shear bond strength of orthodontic brackets", *Angle Orthodontist*, vol. 75, no. 3, pp. 397-399.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bitan, G. & Teplow, D. B. 2005, "Preparation of aggregate-free, low molecular weight amyloid-beta for assembly and toxicity assays", *Methods in molecular biology (Clifton, N.J.)*, vol. 299, no. -, pp. 3-9.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bito, H., Atsumi, K., Katoh, T., & Ohmura, M. 1999, "Effects of sevoflurane anesthesia on plasma inorganic fluoride concentrations during and after cardiac surgery", *Journal of Anesthesia*, vol. 13, no. 3, pp. 156-160.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bizhang, M., Heisrath, D., Zimmer, S., Purucker, P., & et, a. 2002, "Effects of Fluoride and Chlorhexidine on the Microflora of Root Surfaces (IADR San Diego 2002 abstracts)", *Journal of Dental Research*, vol. 81, p. A-276.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bjarnason, S. 1998, "High caries levels: problems still to be tackled", *Acta Odontologica Scandinavica*, vol. 56, no. 3, pp. 176-178. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Bjornhagen, V., Hojer, J., Karlson-Stiber, C., Selden, A. I., & Sundbom, M. 2003, "Hydrofluoric Acid-Induced Burns and Life-Threatening Systemic Poisoning-Favorable Outcome after Hemodialysis", *Journal of Toxicology - Clinical Toxicology*, vol. 41, no. 6, pp. 855-860.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bjornsson, S. 1998, "Quantitation of proteoglycans as glycosaminoglycans in biological fluids using an alcian blue dot blot analysis", *Analytical Biochemistry*, vol. 256, no. 2, pp. 229-237.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Bjornstrom, H., Naji, S., Simic, D., Sjostrom, I., & Twetman, S. 2004, "Fluoride levels in saliva and dental plaque after consumption of snacks prepared with fluoridated salt", *European journal of paediatric dentistry : official journal of European Academy of Paediatric Dentistry*, vol. 5, no. 1, pp. 41-45.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Bjorvatn, K., Reimann, C., Ostvold, S. H., Tekle-Haimanot, R., Melaku, Z., & Siewers, U. 2003, "High-fluoride drinking water. A health problem in the Ethiopian Rift Valley 1. Assessment of lateritic soils as defluoridating agents", *Oral Health Prev Dent*, vol. 1, no. 2, pp. 141-148. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Blackstock, A. W., Lightfoot, H., Case, L. D., Tepper, J. E., Mukherji, S. K., Mitchell, B. S., Swarts, S. G., & Hess, S. M. 2001, "Tumor uptake and elimination of 2',2'-difluoro-2'-deoxycytidine (gemcitabine) after deoxycytidine kinase gene transfer: Correlation with in vivo tumor response", *Clinical Cancer Research*, vol. 7, no. 10, pp. 3263-3268.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Blake-Haskins, J. C., Gaffar, A., Volpe, A. R., Banoczy, J., Gintner, Z., & Dombi, C. 1997, "The effect of bicarbonate/fluoride dentifrices on human plaque pH", *The Journal of clinical dentistry*, vol. 8, no. 6, pp. 173-177.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Blanchard, S. G., Andrews, R. C., Brown, P. J., Gan, L. S., Lee, F. W., Sinhababu, A. K., & Wheeler, T. N. 1998, "Discovery of bioavailable inhibitors of secretory phospholipase A2", *Pharmaceutical biotechnology*, vol. 11, no. -, pp. 445-463.

Bland, Y. S. & Ashhurst, D. E. 1998, "Is acid phosphatase activity present in bone matrix at sites of endochondral ossification in rabbit fracture callus?", *Histochemical Journal*, vol. 30, no. 6, pp. 405-411.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Blank, R. D. & Bockman, R. S. 1999, "A review of clinical trials of therapies for osteoporosis using fracture as an end point", *Journal of clinical densitometry: the official journal of the International Society for Clinical Densitometry*, vol. 2, no. 4, pp. 435-452.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Blanke, C. D., Teng, M., & Choy, H. 1999, "The role of UFT in combined-modality therapy", *Oncology (Williston Park, N.Y.)*, vol. 13, no. 10 Suppl 5, pp. 47-54.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Blayney, M. R. & Malins, A. F. 2001, "Chair dental anaesthesia", *CPD Anaesthesia*, vol. 3, no. 3, pp. 91-96.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Blinkhorn, A. & Davies, R. 1998, "Using fluoride varnish in the practice", *British dental journal*, vol. 185, no. 6, pp. 280-281.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Blinkhorn, A. & Zadeh-Kabir, R. 2003, "Dental care of a child in pain -- a comparison of treatment planning options offered by GDPs in California and the North-west of England", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 13, no. 3, pp. 165-171.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Blinkhorn, A. S. & Davies, R. M. 1996, "Caries prevention. A continued need worldwide", *International Dental Journal*, vol. 46, no. 3, pp. 119-125.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Blinkhorn, A. S., Wainwright-Stringer, Y. M., & Holloway, P. J. 2001, "Dental health knowledge and attitudes of regularly attending mothers of high-risk, pre-school children", *International Dental Journal*, vol. 51, no. 6, pp. 435-438. **Title/abstract:** Excluded. Wrong outcomes.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Bloch-Zupan, A. 2001, "Is the fluoride concentration limit of 1,500 ppm in cosmetics (EU guideline) still up-to-date?", *Caries Research*, vol. 35 Suppl 1, no. -, pp. 22-25.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Blum, J., Handmaker, H., Lister-James, J., & Rinne, N. 2000, "A multicenter trial with a somatostatin analog 99mTc depreotide in the evaluation of solitary pulmonary nodules", *Chest*, vol. 117, no. 5, pp. 1232-1238.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Bober, J., Kucharska, E., Zawierta, J., Machoy, Z., Chlubek, D., & Ciechanowski, K. 2000, "The influence of fluoride ions on the viability, reduction of NBT, cytolysis, degranulation, and phagocytosis of human and rabbit neutrophils", *Fluoride*, vol. 33, no. 3, pp. 108-114.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bober, J., Chlubek, D., Kwiatkowska, E., Kedzierska, K., Stachowska, E., Wieczorek, P., Byra, E., Machoy, Z., & Herdzikc, E. 2001, "Influence of fluoride ions on Na+-H+ exchanger activity in human red blood cells", *Fluoride*, vol. 34, no. 3, pp. 174-180.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bodier-Houlle, P., Steuer, P., Voegel, J. C., & Cuisinier, F. J. G. 1998, "First experimental evidence for human dentine crystal formation involving conversion of octacalcium phosphate to hydroxyapatite", *Acta Crystallographica - Section D Biological Crystallography*, vol. 54, no. 6 II, pp. 1377-1381.

Bogatcheva, N. V., Wang, P., Birukova, A. A., Verin, A. D., & Garcia, J. G. N. 2006, "Mechanism of fluoride-induced MAP kinase activation in pulmonary artery endothelial cells", *American Journal of Physiology - Lung Cellular and Molecular Physiology*, vol. 290, no. 6, p. L1139-L1145.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bogdani, M. 2003, "Oral health care and preventive strategies in Albania--a country in transition", *International Dental Journal*, vol. 53, no. 3, pp. 165-171.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Boggs, A. M., Maurer, S. M., Mourino, A. P., Farrington, F. H., & Shetty, N. S. 1996, "Recall intervals: effect on treatment needs: a retrospective study", *The Journal of clinical pediatric dentistry*, vol. 20, no. 2, pp. 119-122. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Bohatyrewicz, A., Gusta, A., Bialecki, P., Ogonski, T., Dabkowska, E., Spoz, A., & Machoy, Z. 1999, "Fluoride concentration in bone influences periprosthetic bone mineral loss after uncemented total hip arthroplasty", *Fluoride*, vol. 32, no. 1, pp. 7-13.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Bohatyrewicz, A. 2001, "Bone fluoride in proximal femur fractures", *Fluoride*, vol. 34, no. 4, pp. 227-235.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Bokhout, B., Van Loveren, C., Hofman, F. X. W. M., Buijs, J. F., van Limbeek, J., & Prahl-Andersen, B. 1996, "Prevalence of Streptococcus mutans and lactobacilli in 18-month-old children with cleft lip and/or palate", *Cleft Palate-Craniofacial Journal*, vol. 33, no. 5, pp. 424-428.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bokhout, B., Hofman, F. X., van Limbeek, J., Kramer, G. J., & Prahl-Andersen, B. 1996, "Increased caries prevalence in 2.5-year-old children with cleft lip and/or palate", *European Journal of Oral Sciences*, vol. 104, no. 5-6, pp. 518-522.

Title/abstract: Excluded. Wrong indication.

Final status: Excluded.

Bokhout, B., Hofman, F. X., van Limbeek, J., & Prahl-Andersen, B. 2000, "A 'sufficient cause' model for dental caries", *Journal of epidemiology and biostatistics*, vol. 5, no. 3, pp. 203-208. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Boksman, L. & Carson, B. 1998, "Two-year retention and caries rates of UltraSeal XT and FluoroShield light-cured pit and fissure sealants", *General Dentistry*, vol. 46, no. 2, pp. 184-187. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Bolgul, B. S., Celenk, S., Ayna, B. E., Atakul, F., & Uysal, E. 2004, "Evaluation of caries risk factors and effects of a fluoride-releasing adhesive material in children with insulin-dependent diabetes mellitus (IDDM): Initial first-year results", *Acta Odontologica Scandinavica*, vol. 62, no. 5, pp. 289-292.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Bolin, A. K. 1997, "Children's dental health in Europe. An epidemiological investigation of 5-and 12-year-old children from eight EU countries", *Swedish dental journal.Supplement*, vol. 122, no. -, pp. 1-88.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Bolo, N. R., Hode, Y., Nedelec, J. F., Laine, E., Wagner, G., & Macher, J. P. 2000, "Brain pharmacokinetics and tissue distribution in vivo of fluvoxamine and fluoxetine by fluorine magnetic resonance spectroscopy", *Neuropsychopharmacology*, vol. 23, no. 4, pp. 428-438.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bolo, N. R., Hode, Y., & Macher, J. P. 2004, "Long-term sequestration of fluorinated compounds in tissues after fluvoxamine or fluoxetine treatment: A fluorine magnetic resonance spectroscopy study in vivo", *Magnetic Resonance Materials in Physics, Biology and Medicine*, vol. 16, no. 6, pp. 268-276. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Bonaiuti, D., Shea, B., Iovine, R., Negrini, S., Robinson, V., Kemper, H. C., Wells, G., Tugwell, P., & Cranney, A. 2002, "Exercise for preventing and treating osteoporosis in postmenopausal women", *Cochrane database of systematic reviews (Online : Update Software)*, vol. -, no. 3, p. CD000333.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Bondestam, O., Gahnberg, L., Sund, M. L., & Linder, L. 1996, "Effect of chlorhexidine gel treatment on the prevalence of mutans streptococci and lactobacilli in patients with impaired salivary secretion rate", *Special care in dentistry : official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry*, vol. 16, no. 3, pp. 123-127.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bone-and-Tooth-Society-of-Great-Britain, National-Osteoporosis-Society, & Royal-Collegeof-Physicians 2002, *Glucocorticoid-induced* osteoporosis: guidelines for prevention and treatment (Structured abstract).

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Boneta, A. E., Neesmith, A., Mankodi, S., Berkowitz, H. J., Sanchez, L., Mostler, K., Stewart, B., Sintes, J., De Vizio, W., Petrone, M. E., Volpe, A. R., Zhang, Y. P., McCool, J. J., Bustillo, E., & Proskin, H. M. 2001, "The enhanced anticaries efficacy of a sodium fluoride and dicalcium phosphate dihydrate dentifrice in a dual-chambered tube. A 2-year caries clinical study on children in the United States of America", *American Journal of Dentistry*, vol. 14 Spec No, no. -, pp. 13A-17A.

Title/abstract: Included. RCT. caries. Topical fluoride. N=2506.

Full paper: Excluded. Wrong intervention. **Final status:** Excluded.

Bonilla, E. D., Mardirossian, G., & Caputo, A. A. 2000, "Fracture toughness of various core build-up materials", *Journal of prosthodontics : official journal of the American College of Prosthodontists*, vol. 9, no. 1, pp. 14-18.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bonner, B. C., Clarkson, J. E., Dobbyn, L., & Khanna, S. 2006, "Slow-release fluoride devices for the control of dental decay", Bonner.BC, Clarkson.JE., Dobbyn.L, Khanna.S.Slow.release fluoride devices for the control of dental decay. Cochrane Database of Systematic Reviews: Reviews 2006.Issue 4 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858.CD005101.pub2. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Bookman, M. A. 2005, "Gemcitabine monotherapy in recurrent ovarian cancer: From the bench to the clinic", *International Journal of Gynecological Cancer*, vol. 15, no. SUPPL. 1, pp. 12-17. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Booth, J. V., Landolfo, K. P., Chesnut, L. C., Bennett-Guerrero, E., Gerhardt, M. A., Atwell, D. M., El Moalem, H. E., Smith, M. S., Funk, B. L., Kuhn, C. M., Kwatra, M. M., & Schwinn, D. A. 1998, "Acute depression of myocardial (beta)-adrenergic receptor signaling during cardiopulmonary bypass. Impairment of the adenylyl cyclase moiety", *Anesthesiology*, vol. 89, no. 3, pp. 602-611.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bora, U., Kannan, K., & Nahar, P. 2005, "A simple method for functionalization of cellulose membrane for covalent immobilization of biomolecules", *Journal of Membrane Science*, vol. 250, no. 1-2, pp. 215-222.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Boros, I., Keszler, P., & Zelles, T. 1999, "Study of saliva secretion and the salivary fluoride concentration of the human minor labial glands by a new method", *Archives of Oral Biology*, vol. 44, no. SUPPL. 1, p. S59-S62.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Boros, I., Keszler, P., & Banoczy, J. 2001, "Fluoride concentrations of unstimulated whole and labial gland saliva in young adults after fluoride intake with milk", *Caries Research*, vol. 35, no. 3, pp. 167-172.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Borrel, C., Thoret, S., Cachet, X., Guenard, D., Tillequin, F., Koch, M., & Michel, S. 2005, "New antitubulin derivatives in the combretastatin A4 series: Synthesis and biological evaluation", *Bioorganic and Medicinal Chemistry*, vol. 13, no. 11, pp. 3853-3864.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Borssen, E. & Stecksen-Blicks, C. 1998, "Risk factors for dental caries in 2-year-old children", *Swedish Dental Journal*, vol. 22, no. 1-2, pp. 9-14. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Bosma, M. L., Besho, R. W., Walley, D., Mankodi, S., Petrone, M. E., Chaknis, P., DeVizio, W., Volpe, A. R., & Proskin, H. M. 1997, "Clinical efficacy of an optimized stannous fluoride dentifrice, Part 5: A 3-month study of extrinsic tooth staining, northeast USA", Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995), vol. 18 Spec No, no. -, pp. 24-27.

Title/abstract: Included. RCT. Fluorosis. Topical. **Full paper:** Excluded. Publication could not be retrieved.

Final status: Excluded.

Botchway, C. A., Ansa-Asare, O. D., & Antwi, L. A. 1996, "Natural fluoride and trace metal levels of ground and surface waters in the greater Accra region of Ghana", *West African journal of medicine*, vol. 15, no. 4, pp. 204-209.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Boteva, E. & Rugg-Gunn, A. J. 2004, "Fluoride retention in enamel slabs after rinsing or drinking fluoridated milk or fluoridated water", *Acta Medica Bulgarica*, vol. 31, no. -, pp. 46-52.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Bottenberg, P., Bultmann, C., & Graber, H. G. 1998, "Distribution of fluoride in the oral cavity after application of a bioadhesive fluoridereleasing tablet", *Journal of Dental Research*, vol. 77, no. 1, pp. 68-72.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Bottenberg, P., Cleymaet, R., Rohrkasten, K., & Lampert, F. 2000, "Microhardness changes in surface enamel after application of bioadhesive fluoride tablets in situ", *Clinical Oral Investigations*, vol. 4, no. 3, pp. 153-156. **Title/abstract:** Excluded. Wrong outcomes.

Bottenberg, P., Declerck, D., Ghidey, W., Bogaerts, K., Vanobbergen, J., & Martens, L. 2004, "Prevalence and determinants of enamel fluorosis in Flemish schoolchildren", *Caries Research*, vol. 38, no. 1, pp. 20-28.

Title/abstract: Included. XS. Fluorosis. Risk. N=4128.

Full paper: Included. Final status: Included.

Final status: Excluded.

Bottenberg, P. 2004, "Fluoride content of mineral waters on the Belgian market and a case report of fluorosis induced by mineral water use", *European Journal of Pediatrics*, vol. 163, no. 10, pp. 626-627.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bouaziz, A., Richert, A., & Caprani, A. 1997, "Vascular endothelial cell responses to different electrically charged poly(vinylidene fluoride) supports under static and oscillating flow conditions", *Biomaterials*, vol. 18, no. 2, pp. 107-112.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bouletreau, P. H., Bost, M., Fontanges, E., Lauverjat, M., Gutknecht, C., Ecochard, R., Delmas, P. D., & Chambrier, C. 2006, "Fluoride exposure and bone status in patients with chronic intestinal failure who are receiving home parenteral nutrition", *American Journal of Clinical Nutrition*, vol. 83, no. 6, pp. 1429-1437.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Bourgoin, S. G., Harbour, D., & Poubelle, P. E. 1996, "Role of protein kinase C(alpha), Arf, and cytoplasmic calcium transients in phospholipase D activation by sodium fluoride in osteoblast-like cells", *Journal of Bone and Mineral Research*, vol. 11, no. 11, pp. 1655-1665.

Bouwsma, O. J. 1996, "The status, future, and problems of oral antiseptics", *Current opinion in periodontology*, vol. 3, no. -, pp. 78-84.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bowden, G. H. 1996, "Mutans streptococci caries and chlorhexidine", *Journal (Canadian Dental Association)*, vol. 62, no. 9, pp. 700, 703-700, 707. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Bowden, G. H. W. 2000, "The microbial ecology of dental caries", *Microbial Ecology in Health and Disease*, vol. 12, no. 3, pp. 138-148.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bowen, W. H. 2002, "Do we need to be concerned about dental caries in the coming millennium?", *Critical reviews in oral biology and medicine: an official publication of the American Association of Oral Biologists*, vol. 13, no. 2, pp. 126-131.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded. Not a clinical study.

Bowen, W. H. 2002, "Fluorosis: is it really a problem?", *The Journal of the American Dental Association*, vol. 133, no. 10, pp. 1405-1407. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Bowles, W. H. & Bowles, S. L. 2002, "A survey of fluoride in Texas well water", *Texas dental journal*, vol. 119, no. 4, pp. 316-322, 324. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Boxus, T., Touillaux, R., Dive, G., & Marchand-Brynaert, J. 1998, "Synthesis and evaluation of RGD peptidomimetics aimed at surface bioderivatization of polymer substrates", *Bioorganic and Medicinal Chemistry*, vol. 6, no. 9, pp. 1577-1595.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Boyd, D. & Kinirons, M. 1997, "Dental caries experience of children with haemophilia in Northern Ireland", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 7, no. 3, pp. 149-153. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Boyd, J. 1997, "Fluoridation. Anatomy of a campaign", *Journal of the California Dental Association*, vol. 25, no. 1, pp. 28-36. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Boyle, E. L., Higham, S. M., & Edgar, W. M. 1998, "Response of an in situ model to four fluoride dentifrices. (Abstract: 45th ORCA Congress, July 1-4, 1998, Stockholm, Sweden)", *Caries Research*, vol. 32, p. 283.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bozorg Grayeli, A., Escoubet, B., Bichara, M., Julien, N., Silve, C., Friedlander, G., Sterkers, O., & Ferrary, E. 2003, "Increased Activity of the Diastrophic Dysplasia Sulfate Transporter in Otosclerosis and Its Inhibition by Sodium Fluoride", *Otology and Neurotology*, vol. 24, no. 6, pp. 854-862.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Brackett, M. G., Drisko, C. L., Thompson, A. L., Waller, J. L., Marshall, D. L., & Schuster, G. S. 2006, "Penetration of fluids into periodontal pockets using a powered toothbrush/irrigator device", *The journal of contemporary dental practice lelectronic resourcel.*, vol. 7, pp. 30-39. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Bradshaw, T. D., Bibby, M. C., Double, J. A., Fichtner, I., Cooper, P. A., Alley, M. C., Donohue, S., Stinson, S. F., Tomaszewjski, J. E., Sausville, E. A., & Stevens, M. F. 2002, "Preclinical evaluation of amino acid prodrugs of novel antitumor 2-(4-amino-3-methylphenyl)benzothiazoles", *Molecular Cancer Therapeutics*, vol. 1, no. 4, pp. 239-246. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Bradshaw, T. D. & Westwell, A. D. 2004, "The development of the antitumour benzothiazole prodrug, phortress, as a clinical candidate", *Current medicinal chemistry*, vol. 11, no. 8, pp. 1009-1021.

Brady, M., Furlanetto, D., Hunter, R. V., Lewis, S., & Milne, V. 2006, "Staff-led interventions for improving oral hygiene in patients following stroke", *Brady.M., Furlanetto.D, Hunter.RV., Lewis.S, Milne.V.Staff.led.interventions for improving.oral hygiene in patients.following. stroke.Cochrane Database of Systematic Reviews. Reviews 2006.Issue 4 John.Wiley.& Sons., Ltd. Chichester, UK DOI.: 10.1002/1465.*

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Braga, P. C., Dal Sasso, M., Maci, S., Bondiolotti, G., Fonti, E., & Reggio, S. 1996, "Penetration of brodimoprim into human neutrophils and intracellular activity", *Antimicrobial Agents and Chemotherapy*, vol. 40, no. 10, pp. 2392-2398. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Brailsford, S. R., Fiske, J., Gilbert, S., Clark, D., & Beighton, D. 2002, "The effects of the combination of chlorhexidine/thymol- and fluoride-containing varnishes on the severity of root caries lesions in frail institutionalised elderly people", *Journal of Dentistry*, vol. 30, no. 7-8, pp. 319-324.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Brailsford, S. R., Kidd, E. A. M., Gilbert, S. C., Clark, D. T., & Beighton, D. 2005, "Effect of withdrawal of fluoride-containing toothpaste on the interproximal plaque microflora", *Caries Research*, vol. 39, no. 3, pp. 231-235.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Brambilla, E., Toselli, A., Felloni, A., Gagliani, M., Malerba, A., & Strohmenger, L. 1997, "The effect of biannual applications of amine fluoride solution on caries incidence in permanent first molars: a 5-year study", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 7, no. 1, pp. 9-14. **Title/abstract:** Included. RCT. Caries. Topical fluoride. N=284.

Full paper: Excluded. Analysis based on Marinho Cochrane reviews. Study published pre-2000. **Final status:** Excluded.

Brambilla, E., Felloni, A., Gagliani, M., Malerba, A., Garcia-Godoy, F., & Strohmenger, L. 1998, "Caries prevention during pregnancy: results of a 30-month study", *The Journal of the American Dental Association*, vol. 129, no. 7, pp. 871-877. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Brambilla, E., Gagliani, M., Felloni, A., Garcia-Godoy, F., & Strohmenger, L. 1999, "Caries-preventive effect of topical amine fluoride in children with high and low salivary levels of mutans streptococci", *Caries Research*, vol. 33, no. 6, pp. 423-427.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=284.

Full paper: Excluded. Analysis based on Marinho Cochrane reviews. Study published pre-2000. **Final status:** Excluded.

Brambilla, E. 2001, "Fluoride - is it capable of fighting old and new dental diseases? An overview of existing fluoride compounds and their clinical applications", *Caries Research*, vol. 35 Suppl 1, no. -, pp. 6-9.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Branca, F. & Vatuena, S. 2001, "Calcium, physical activity and bone health - Building bones for a stronger future", *Public Health Nutrition*, vol. 4, no. 1 A, pp. 117-123.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Brancato, R., Carones, F., Venturi, E., Morico, A., & Gobbi, P. G. 1996, "Photorefractive keratectomy for compound myopic astigmatism with an eye cup erodible mask delivery system", *Journal of Refractive Surgery*, vol. 12, no. 4, pp. 501-511. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Brandt, P. D., de Wet, F. A., Botha, S. J., & de Wet, B. J. 2004, "Anti-bacterial efficacy of new self-etching dentine bonding agent", *SADJ:* journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging, vol. 59, no. 7, pp. 280, 282.

Brantley, E., Trapani, V., Alley, M. C., Hose, C. D., Bradshaw, T. D., Stevens, M. F. G., Sausville, E. A., & Stinson, S. F. 2004, "Fluorinated 2-(4-amino-3-methylphenyl)benzothiazoles induce CYP1A1 expression, become metabolized, and bind to macromolecules in sensitive human cancer cells", *Drug Metabolism and Disposition*, vol. 32, no. 12, pp. 1392-1401.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Brantley, E., Antony, S., Kohlhagen, G., Meng, L., Agama, K., Stinson, S. F., Sausville, E. A., & Pommier, Y. 2006, "Anti-tumor drug candidate 2-(4-amino-3-methylphenyl)-5-fluorobenzothiazole induces single-strand breaks and DNA-protein cross-links in sensitive MCF-7 breast cancer cells", *Cancer Chemotherapy and Pharmacology*, vol. 58, no. 1, pp. 62-72.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bratteby, L. E., Samuelson, G., Sandhagen, B., Mallmin, H., Lantz, H., & Sjostrom, L. 2002, "Whole-body mineral measurements in Swedish adolescents at 17 years compared to 15 years of age", *Acta Paediatrica, International Journal of Paediatrics*, vol. 91, no. 10, pp. 1031-1038.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Bratthall, D., Hansel-Petersson, G., & Sundberg, H. 1996, "Reasons for the caries decline: what do the experts believe?", *European Journal of Oral Sciences*, vol. 104, no. 4, p. t.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Braun, A. R., Frankenberger, R., & Kramer, N. 2001, "Clinical performance and margin analysis of ariston pHc versus Solitaire I as posterior restorations after 1 year", *Clinical Oral Investigations*, vol. 5, no. 3, pp. 139-147.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bravo, M., Llodra, J. C., Baca, P., & Osorio, E. 1996, "Effectiveness of visible light fissure sealant (Delton) versus fluoride varnish (Duraphat): 24-month clinical trial", *Community Dentistry and Oral Epidemiology*, vol. 24, no. 1, pp. 42-46. **Title/abstract:** Included. CCT. Caries. Topical fluoride. N=314.

Full paper: Excluded. Analysis based on Marinho Cochrane reviews. Published pre-2000.

Final status: Excluded.

Bravo, M., Baca, P., Llodra, J. C., & Osorio, E. 1997, "A 24-month study comparing sealant and fluoride varnish in caries reduction on different permanent first molar surfaces", *Journal of Public Health Dentistry*, vol. 57, no. 3, pp. 184-186. **Title/abstract:** Included. CCT. Caries. Topical fluoride. N=314.

Full paper: Excluded. Analysis based on Marinho Cochrane reviews. Study published pre-2000. **Final status:** Excluded.

Bravo, M., Garcia-Anllo, I., Baca, P., & Llodra, J. C. 1997, "A 48-month survival analysis comparing sealant (Delton) with fluoride varnish (Duraphat) in 6- to 8-year-old children", *Community Dentistry and Oral Epidemiology*, vol. 25, no. 3, pp. 247-250. **Title/abstract:** Included. CCT. Caries. Topical fluoride. N=314.

Full paper: Excluded. Analysis based on Marinho Cochrane reviews. Study published pre-2000. **Final status:** Excluded.

Bravo, M. & Montero, J. 2002, "Effectiveness of visible light fissure sealant (Delton) versus fluoride varnish (Duraphat): A 9-year clinical trial (IADR San Diego 2002 abstracts)", *Journal of Dental Research*, vol. 81, p. A-185.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bravo, M., Montero, J., Bravo, J. J., Baca, P., & Llodra, J. C. 2005, "Sealant and fluoride varnish in caries: a randomized trial", *Journal of dental research.*, vol. 84, no. 12, pp. 1138-1143.

Title/abstract: Included. CCT. Caries. Topical fluoride. N=120.

Full paper: Excluded. Study size. < 500 pts. **Final status:** Excluded.

Bray, G. A. 2004, "The epidemic of obesity and changes in food intake: The Fluoride Hypothesis", *Physiology and Behavior*, vol. 82, no. 1, pp. 115-121. **Title/abstract:** Excluded. Wrong outcomes.

Final status: Excluded.

Brazzelli, M., McKenzie, L., Fielding, S., Fraser, C., Clarkson, J., Kilonzo, M., & Waugh, N. 2006, "Systematic review of the effectiveness and cost-effectiveness of HealOzone(registered trademark) for the treatment of occlusal pit/fissure caries and root caries", *Health Technology Assessment*, vol. 10, no. 16, p. iii-50.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Brazzelli, M., McKenzie, L., Fielding, S., Fraser, C., Clarkson, J., Kilonzo, M., & Waugh, N. 2006, "Systematic review of the effectiveness and cost-effectiveness of HealOzone for the treatment of occlusal pit/fissure caries and root caries", *Health technology assessment (Winchester, England)*, vol. 10, no. 16, p. iii-80.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Brecx, M., Bruhn, G., Richter, S., & Netuschil, L. L. 2001, "Chlorhexidine and amine/stannous fluoride mouthrinses for long term use (Divisional abstracts 2000)", *Journal of Dental Research*, vol. 80, p. 1298.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Brenckmann, C. & Papaioannou, A. 2001, "Bisphosphonates for osteoporosis in people with cystic fibrosis", *Brenckmann.C*, *Papaioannou.A.Bisphosphonates.for osteoporosis in people.with.cystic fibrosis.Cochrane Database of Systematic Reviews: Reviews 2001.Issue 4 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002./14651858.CD002010.*

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Brennan, D. S. & Spencer, A. J. 2003, "Provision of diagnostic and preventive services in general dental practice", *Community Dental Health*, vol. 20, no. 1, pp. 5-10.

Title/abstract: Included. XS. Caries. Topical fluoride. Australian.

Full paper: Excluded. Wrong outcomes. **Final status:** Excluded.

Brennan, D. S. & Spencer, A. J. 2003, "Diagnostic and preventive service trends in private general

Dental Journal, vol. 48, no. 1, pp. 43-49. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

practice: 1983-1984 to 1998-1999", Australian

Bretas, S. M., Macari, S., Elias, A. M., Ito, I. Y., & Matsumoto, M. A. N. 2005, "Effect of 0.4% stannous fluoride gel on Streptococci mutans in relation to elastomeric rings and steel ligatures in orthodontic patients", *American Journal of Orthodontics and Dentofacial Orthopedics*, vol. 127, no. 4, pp. 428-433.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Brett, L. H. R. 1998, "Fluoridation and child dental health in New Zealand - An update", *Fluoride*, vol. 31, no. 4, pp. 219-220.

Title/abstract: Included.

Full paper: Excluded. Not a clinical study.

Final status: Excluded.

Brêtas, S. M., Macari, S., Elias, A. M., Ito, I. Y., & Matsumoto, M. A. 2005, "Effect of 0.4% stannous fluoride gel on Streptococci mutans in relation to elastomeric rings and steel ligatures in orthodontic patients", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics.*, vol. 127, pp. 428-433.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Briancon, D. 1997, "Fluoride and osteoporosis: An overview", *Revue du Rhumatisme (English Edition)*, vol. 64, no. 2, pp. 78-81.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bridges, F. S. 2004, "Age-adjusted rates of suicide and homicide and fluoride", *Psychological reports*, vol. 94, no. 1, pp. 221-224.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Broadbent, J. M., Ayers, K. M. S., & Thomson, W. M. 2004, "Is attention-deficit hyperactivity disorder a risk factor for dental caries? A case-control study", *Caries Research*, vol. 38, no. 1, pp. 29-33. **Title/abstract:** Excluded. Wrong intervention.

E' 1 444 ... E--1-1-1

Final status: Excluded.

Broadbent, J. M., Thomson, W. M., & Williams, S. M. 2005, "Does caries in primary teeth predict enamel defects in permanent teeth? A longitudinal study", *Journal of Dental Research*, vol. 84, no. 3, pp. 260-264.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Broadbent, J. M., Thomson, W. M., & Poulton, R. 2006, "Oral health beliefs in adolescence and oral health in young adulthood", *Journal of Dental Research*, vol. 85, no. 4, pp. 339-343.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Brockstein, B. E. & Vokes, E. E. 1999, "Oral chemotherapy in head and neck cancer", *Drugs*, vol. 58, no. SUPPL. 3, pp. 91-97.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Brodzikowska, A. 2003, "Fluoride and Chlorhexidine Varnishes in Treatment of Root Caries (JDR Abstract)", *Journal of Dental Research*, vol. 82, p. B-136.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Brom, B. & Kiepiel, K. 2002, "The ethics of fluoridation of water (multiple letters) [1]", *South African Medical Journal*, vol. 92, no. 11, p. 836. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Brookler, K. H. & Tanyeri, H. 1997, "Etidronate for the neurotologic symptoms of otosclerosis: Preliminary study", *Ear, Nose and Throat Journal*, vol. 76, no. 6, pp. 371-381.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Brothwell, D. & Limeback, H. 2003, "Breastfeeding is protective against dental fluorosis in a nonfluoridated rural area of Ontario, Canada", *Journal of human lactation : official journal of International Lactation Consultant Association*, vol. 19, no. 4, pp. 386-390.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Brothwell, D. J., Jutai, D. K., & Hawkins, R. J. 1998, "An update of mechanical oral hygiene practices: evidence-based recommendations for disease prevention", *Journal (Canadian Dental Association)*, vol. 64, no. 4, pp. 295-306.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Brothwell, D. J. & Limeback, H. 1999, "Fluorosis risk in grade 2 students residing in a rural area with widely varying natural fluoride", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 2, pp. 130-136.

Title/abstract: Included. XS. Fluorosis. Water. **Full paper:** Excluded. Analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Broughton, J. 2000, "The development of Oranga niho services", *Pacific health dialog : a publication of the Pacific Basin Officers Training Program and the Fiji School of Medicine*, vol. 7, no. 1, pp. 70-73.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Brown, J. K., Jones, C. A., Rooney, L. A., & Caughey, G. H. 2001, "Mast cell tryptase activates extracellular-regulated kinases (p44/p42) in airway smooth-muscle cells importance of proteolytic events, time course, and role in mediating mitogenesis", *American Journal of Respiratory Cell and Molecular Biology*, vol. 24, no. 2, pp. 146-154.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Brown, J. P. & Josse, R. G. 2002, "2002 Clinical practice guidelines for the diagnosis and management of osteoporosis in Canada", *Canadian Medical Association Journal*, vol. 167, no. 10, p. S1-S34.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Brown, L. J., Wall, T. P., & Lazar, V. 2002, "Trends in caries among adults 18 to 45 years old", *The Journal of the American Dental Association*, vol. 133, no. 7, pp. 827-834.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Browne, D., Whelton, H., & O'Mullane, D. 2005, "Fluoride metabolism and fluorosis", *Journal of Dentistry*, vol. 33, no. 3 SPEC. ISS., pp. 177-186. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Browning, W. D., Chan, D. C., Frazier, K. B., Callan, R. S., & Blalock, J. S. 2004, "Safety and efficacy of a nightguard bleaching agent containing sodium fluoride and potassium nitrate", *Quintessence international.*, vol. 35, pp. 693-698. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Brugman, E., Verrips, G. H., Danz, M. J., & Kalsbeek, H. 1998, "Dental prevention among Turkish and Moroccan parents in The Hague", *Community Dental Health*, vol. 15, no. 2, pp. 109-114.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Bruhn, G., Netuschil, L., Richter, S., Brecx, M., & Hoffmann, T. 2002, "Effect of a toothpaste containing triclosan on dental plaque, gingivitis, and bleeding on probing--an investigation in periodontitis patients over 28 weeks", *Clinical Oral Investigations*, vol. 6, no. 2, pp. 124-127. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Brumley, D. E., Hawks, R. W., Gillcrist, J. A., Blackford, J. U., & Wells, W. W. 2001, "Successful implementation of community water fluoridation via the community diagnosis process", *Journal of Public Health Dentistry*, vol. 61, no. 1, pp. 28-33. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Brun, R. 2004, "Recurrent benign aphthous stomatitis and fluoride allergy [6]", *Dermatology*, vol. 208, no. 2, p. 181.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Brunette, D. M., Proskin, H. M., & Nelson, B. J. 1998, "The effects of dentifrice systems on oral malodor", *The Journal of clinical dentistry*, vol. 9, no. 3, pp. 76-82.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Bruno, G., Todor, R., Lewis, I., & Chyatte, D. 1998, "Vascular extracellular matrix remodeling in cerebral aneurysms", *Journal of Neurosurgery*, vol. 89, no. 3, pp. 431-440.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Buch, B. & Fensham, R. 2003, "Orthodontic radiographic procedures--how safe are they?", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging*, vol. 58, no. 1, pp. 6-10.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Buchalla, W., Hellwig, E., Attin, T., & Schulte, M. J. 2000, "Fluoride uptake, retention and remineralization efficacy of a fluoride solution on enamel lesions in situ. (ORCA abstract)", *Caries Research*, vol. 34, p. 344.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Buchalla, W., Attin, T., Schulte-Monting, J., & Hellwig, E. 2002, "Fluoride uptake, retention, and remineralization efficacy of a highly concentrated fluoride solution on enamel lesions in situ", *Journal of Dental Research*, vol. 81, no. 5, p. d-333.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Buckmaster, M. J., Curci, J. A., Murray, P. R., Liao, S., Allen, B. T., Sicard, G. A., & Thompson, R. W. 1999, "Source of elastin-degrading enzymes in mycotic aortic aneurysms: Bacteria or host inflammatory response?", *Cardiovascular Surgery*, vol. 7, no. 1, pp. 16-26.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Budipramana, E. S., Hapsoro, A., Irmawati, E. S., & Kuntari, S. 2002, "Dental fluorosis and caries prevalence in the fluorosis endemic area of Asembagus, Indonesia", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 12, no. 6, pp. 415-422. **Title/abstract:** Included. XS. Fluorosis. Water fluoride. N=474.

Full paper: Excluded. No low/optimal fluoridation group. **Final status:** Excluded.

Bujaldon, J. M., Rodriguez, R., Toledano, M., & Osorio, R. 2001, "Fluoride containing cement for bracket bonding: Clinical trial. (Abstract IADR June 27-30, 2001, Chiba, Japan.)", *Journal of Dental Research*, vol. 80, p. 710.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bujaldon, J. M., Rodriguez, R., Toledano, M., & Osorio, R. 2002, "Fluoride containing cement for bracket bonding: Clinical trial (IADR San Diego 2002 abstracts)", *Journal of Dental Research*, vol. 81, p. A-82.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bullimore, M. A., Olson, M. D., & Maloney, R. K. 1999, "Visual performance after photorefractive keratectomy with a 6-mm ablation zone", *American Journal of Ophthalmology*, vol. 128, no. 1, pp. 1-7.

Burgess, J. O., Norling, B. K., Rawls, H. R., & Ong, J. L. 1996, "Directly placed esthetic restorative materials--the continuum", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 17, no. 8, pp. 731-732, 734. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Burgess, J. O. & Gallo, J. R. 2002, "Treating rootsurface caries", *Dental Clinics of North America*, vol. 46, no. 2, pp. 385-404, vii.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Burgstahler, A. W. 2002, "Paradoxical doseresponse effects of fluoride", *Fluoride*, vol. 35, no. 3, pp. 143-147.

Title/abstract: Included.

Full paper: Excluded. Not a clinical study.

Final status: Excluded.

Burgstahler, A. W. 2003, "Influence of fluoride and lead on children's IQ: U.S. tolerance standards in question", *Fluoride*, vol. 36, no. 2, pp. 79-81. **Title/abstract:** Excluded. Wrong outcomes.

Final status: Excluded.

Burke, F. J., Shortall, A. C., Combe, E. C., & Aitchison, T. C. 2002, "Assessing restorative dental materials: 2. Questions for a dental sales representative", *Dental update*, vol. 29, no. 5, pp. 244-248.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Burke, F. J. T., Lucarotti, P. S. K., & Holder, R. 2005, "Outcome of direct restorations placed within the general dental services in England and Wales (Part 4): Influence of time and place", *Journal of Dentistry*, vol. 33, no. 10, pp. 837-847. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Burke, F. M., Ray, N. J., & McConnell, R. J. 2006, "Fluoride-containing restorative materials", *International dental journal.*, vol. 56, no. 1, pp. 33-43.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Burke, K. & Sutton, D. 1997, "Optimization and deconvolution of lithium fluoride TLD-100 in diagnostic radiology", *British Journal of Radiology*, vol. 70, no. MAR., pp. 261-271.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Burke, M. R., Gambogi, R. J., Simone, A. J., & Williams, M. I. 1997, "The scientific rationale and development of an optimized stannous fluoride dentifrice, Part 1", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 18 Spec No, no. -, pp. 2-9.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Burnett, J., Shinkai, R. S. A., & Paula Eduardo, C. 2004, "Tensile bond strength of a one-bottle adhesive system to indirect composites treated with Er:YAG laser, air abrasion, or fluoridric acid", *Photomedicine and Laser Surgery*, vol. 22, no. 4, pp. 351-356.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Burnside, G., Pine, C. M., & Williamson, P. R. 2006, "Statistical aspects of design and analysis of clinical trials for the prevention of caries", *Caries Research*, vol. 40, no. 5, pp. 360-365.

Title/abstract: Included.

Full paper: Excluded. Wrong outcomes.

Final status: Excluded.

Burt, B. A. 1998, "Prevention policies in the light of the changed distribution of dental caries", *Acta Odontologica Scandinavica*, vol. 56, no. 3, pp. 179-186.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Burt, B. A. 1999, "The case for eliminating the use of dietary fluoride supplements for young children", *Journal of Public Health Dentistry*, vol. 59, no. 4, pp. 269-274.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Burt, B. A., Keels, M. A., & Heller, K. E. 2000, "The effects of a break in water fluoridation on the development of dental caries and fluorosis", *Journal of Dental Research*, vol. 79, no. 2, pp. 761-769.

Title/abstract: Included. XS. Caries. Fluorosis. Water fluoride. N=1696.

Full paper: Excluded (caries). Single-time point measured. Excluded (fluorosis). No low/optimal fluoridation group.

Final status: Excluded.

Burt, B. A. & Pai, S. 2001, "Sugar consumption and caries risk: a systematic review", Journal of dental education, vol. 65, no. 10, pp. 1017-1023. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Burt, B. A. 2002, "Fluoridation and social equity", Journal of Public Health Dentistry, vol. 62, no. 4, pp. 195-200.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Burt, B. A., Keels, M. A., & Heller, K. E. 2003, "Fluorosis development in seven age cohorts after an 11-month break in water fluoridation", Journal of Dental Research, vol. 82, no. 1, pp. 64-68.

Title/abstract: Included. XS. Fluorosis. Water fluoride. N=1896.

Full paper: Excluded. No low/optimal

fluoridation group. Final status: Excluded.

Burt, B. A. 2005, "Concepts of risk in dental public health", Community Dentistry and Oral Epidemiology, vol. 33, no. 4, pp. 240-247.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Burt, B. A. 2006, "The use of sorbitol- and xylitolsweetened chewing gum in caries control", Journal of the American Dental Association, vol. 137, no. 2, pp. 190-196.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Busscher, H. J., White, D. J., Kamminga-Rasker, H. J., Poortinga, A. T., & Van Der Mei, H. C. 2003, "Influence of Oral Detergents and Chlorhexidine on Soft-Layer Electrokinetic Parameters of the Acquired Enamel Pellicle", Caries Research, vol. 37, no. 6, pp. 431-436.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Buyon, J. P. 1996, "Neonatal lupus: Bedside to bench and back", Scandinavian Journal of Rheumatology, vol. 25, no. 5, pp. 271-276. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Buyukyilmaz, T., Ogaard, B., Duschner, H., Ruben, J., & Arends, J. 1997, "The cariespreventive effect of titanium tetrafluoride on root surfaces in situ as evaluated by microradiography and confocal laser scanning microscopy", Advances in dental research, vol. 11, no. 4, pp. 448-452.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Buzalaf, M. A., Granjeiro, J. M., Damante, C. A., & de Ornelas, F. 2001, "Fluoride content of infant formulas prepared with deionized, bottled mineral and fluoridated drinking water", ASDC journal of dentistry for children, vol. 68, no. 1, pp. 37-41, 10. Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Buzalaf, M. A., Granjeiro, J. M., Duarte, J. L., & Taga, M. L. 2002, "Fluoride content of infant foods in Brazil and risk of dental fluorosis", ASDC journal of dentistry for children, vol. 69, no. 2, pp. 196-200, 125.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Buzalaf, M. A., Granjeiro, J. M., Cardoso, V. E., da Silva, T. L., & Olympio, K. P. 2003, "Fluorine content of several brands of chocolate bars and chocolate cookies found in Brazil", Pesquisa odontologica brasileira = Brazilian oral research, vol. 17, no. 3, pp. 223-227.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Buzalaf, M. A., Levy, F. M., Rodrigues, M. H., & Bastos, J. R. 2003, "Effect of domestic water filters on water fluoride content and level of the public water supply in Bauru, Brazil", Journal of dentistry for children (Chicago, Ill.), vol. 70, no. 3, pp. 226-230.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Buzalaf, M. A. R., De Almeida, B. S., Olympio, K. P. K., Cardoso, V. E. D. S., & Peres, S. H. D. C. 2004, "Enamel fluorosis prevalence after a 7-year interruption in water fluoridation in Jau, Sao Paulo, Brazil", Journal of Public Health Dentistry, vol. 64, no. 4, pp. 205-208.

Title/abstract: Included. Cohort. Fluorosis. Water fluoride. N=231.

Full paper: Excluded. No low/optimal

fluoridation group. Final status: Excluded. Buzalaf, M. A. R., Damante, A., Trevizani, L. M. M., & Granjeiro, J. M. 2004, "Risk of fluorosis associated with infant formulas prepared with bottled water", *Journal of Dentistry for Children*, vol. 71, no. 2, pp. 110-113.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Buzalaf, M. A. R., Pessan, J. P., & Alves, K. M. R. P. 2006, "Influence of growth rate and length on fluoride detection in human nails", *Caries Research*, vol. 40, no. 3, pp. 231-238.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Buzalaf, M. A. R., Pinto, C. S., Rodrigues, M. H. C., Levy, F. M., Borges, A. S., Furlani, T. A., & Cardoso, V. E. D. S. 2006, "Availability of fluoride from meals given to kindergarten children in Brazil", *Community Dentistry and Oral Epidemiology*, vol. 34, no. 2, pp. 87-92.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Buzaleh, A. M., Garcia-Bravo, M., Navarro, S., Moran-Jimenez, M. J., Mendez, M., Batlle, A., Fontanellas, A., & De Salamanca, R. E. 2004, "Volatile anaesthetics induce biochemical alterations in the heme pathway in a B-lymphocyte cell line established from hepatoerythropoietic porphyria patients (LBHEP) and in mice inoculated with LBHEP cells", *International Journal of Biochemistry and Cell Biology*, vol. 36, no. 2, pp. 216-222.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Byard, R. W. 1997, "Significant coincidental findings at autopsy in accidental childhood death", *Medicine, Science and the Law*, vol. 37, no. 3, pp. 259-262.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Bynum, A. M. & Donly, K. J. 1999, "Enamel de/remineralization on teeth adjacent to fluoride releasing materials without dentifrice exposure", *ASDC journal of dentistry for children*, vol. 66, no. 2, pp. 89-92, 84.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cagetti, M. G., Brambilla, E., Fadini, L., & Strohmenger, L. 2002, "Comparative study of salivary and urinary fluoride clearance levels and clearance patterns between fluoridated chewing gum and fluoride tablets in children", *European Journal of Paediatric Dentistry*, vol. 3, p. 27. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Caglar, E., Lussi, A., Kargul, B., & Ugur, K. 2006, "Fruit yogurt: Any erosive potential regarding teeth?", *Quintessence International*, vol. 37, no. 8, pp. 647-651.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Cain, K., Hicks, J., English, J., Flaitz, C., Powers, J. M., & Rives, T. 2006, "In vitro enamel caries formation and orthodontic bonding agents", *American Journal of Dentistry*, vol. 19, no. 3, pp. 187-192.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Calamari, S. E., Azcurra, A. I., Luna Maldonado, E. R., Battellino, L. J., Cattoni, S. T., & Colantonio, R. G. 1997, "Effects of xylitol, sorbitol and fluoride mouthrinses on glucose clearance in adolescents", *Acta odontologica latinoamericana : AOL*, vol. 10, no. 1, pp. 25-36.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Caliskan, S., Kuralay, F., & Onvural, B. 2001, "Effect of anticoagulants on plasma homocysteine determination", *Clinica Chimica Acta*, vol. 309, no. 1, pp. 53-56.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Calvert, G. M., Mueller, C. A., Fajen, J. M., Chrislip, D. W., Russo, J., Briggle, T., Fleming, L. E., Suruda, A. J., & Steenland, K. 1998, "Health effects associated with sulfuryl fluoride and methyl bromide exposure among structural fumigation workers", *American Journal of Public Health*, vol. 88, no. 12, pp. 1774-1780.

Campain, A. C., Morgan, M. V., Evans, R. W., Ugoni, A., Adams, G. G., Conn, J. A., & Watson, M. J. 2003, "Sugar-starch combinations in food and the relationship to dental caries in low-risk adolescents", *European Journal of Oral Sciences*, vol. 111, no. 4, pp. 316-325.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Campbell, C., Andreen, M., Battito, M. F., Camporesi, E. M., Goldberg, M. E., Grounds, R. M., Hobbhahn, J., Lumb, P., Murray, J. M., Solanki, D. R., Heard, S. O., & Coriat, P. 1996, "A phase III, multicenter, open-label, randomized, comparative study evaluating the effect of sevoflurane versus isoflurane on the maintenance of anesthesia in adult ASA class I, II, and III inpatients", *Journal of Clinical Anesthesia*, vol. 8, no. 7, pp. 557-563.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Campbell, D., Holbrook, L., & Watson, P. 2001, "Fluoridation - What the public know and what they want", *Australian and New Zealand Journal of Public Health*, vol. 25, no. 4, pp. 346-348.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Campoccia, D., Arciola, C. R., Cervellati, M., Maltarello, M. C., & Montanaro, L. 2003, "In vitro behaviour of bone marrow-derived mesenchymal cells cultured on fluorohydroxyapatite-coated substrata with different roughness", *Biomaterials*, vol. 24, no. 4, pp. 587-596.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Camps, P., El Achab, R., Gorbig, D. M., Morral, J., Munoz-Torrero, D., Badia, A., Banos, J. E., Vivas, N. M., Barril, X., Orozco, M., & Luque, F. J. 1999, "Synthesis, in vitro pharmacology, and molecular modeling of very potent tacrine-huperzine A hybrids as acetylcholinesterase inhibitors of potential interest for the treatment of Alzheimer's disease", *Journal of Medicinal Chemistry*, vol. 42, no. 17, pp. 3227-3242.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Campus, G., Lallai, M. R., & Carboni, R. 2003, "Fluoride concentration in saliva after use of oral hygiene products", *Caries Research*, vol. 37, no. 1, pp. 66-70.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Campus, G., Lallai, M. R., Carboni, R., Spano, G., Luglie, P., & Garcia-Godoy, F. 2004, "In vivo enamel fluoride uptake after use of fluoride products", *American Journal of Dentistry*, vol. 17, no. 5, pp. 351-353.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Canay, S., Hersek, N., & Ertan, A. 2001, "Effect of different acid treatments on a porcelain surface", *Journal of Oral Rehabilitation*, vol. 28, no. 1, pp. 95-101.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Canelle, L., Bousquet, J., Pionneau, C., Deneux, L., Imam-Sghiouar, N., Caron, M., & Joubert-Caron, R. 2005, "An efficient proteomics-based approach for the screening of autoantibodies", *Journal of Immunological Methods*, vol. 299, no. 1-2, pp. 77-89.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Canto, M. T. 1998, "Changes in public health policy related to fluoride concentrations in public water supplies", *Journal of Public Health Dentistry*, vol. 58, no. 3, p. 199.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cantor, K. P. 1997, "Drinking water and cancer", *Cancer Causes and Control*, vol. 8, no. 3, pp. 292-308.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cao, C., Sha, Y., Meng, H., Kang, J., Yeh, C. H., Chyon, H. Y., & Winston, J. L. 2001, "A four-day study to evaluate the anti-plaque efficacy of an experimental triclosan-containing dentifrice", *The Journal of clinical dentistry*, vol. 12, no. 4, pp. 87-91.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Cao, J., Bai, X., Zhao, Y., Liu, J., Zhou, D., Fang, S., Jia, M., & Wu, J. 1996, "The relationship of fluorosis and brick tea drinking in Chinese Tibetans", *Environmental Health Perspectives*, vol. 104, no. 12, pp. 1340-1343.

Cao, J., Bai, X., Zhao, Y., Liu, J., Zhou, D., Fang, S., Jia, M., & Wu, J. 1996, "Fluorosis induced by drinking brick tea", *Fluoride*, vol. 29, no. 3, pp. 139-142.

Title/abstract: Excluded. Wrong intervention. Brick tea.

Final status: Excluded.

Cao, J., Zhao, Y., Liu, J. W., Bai, X. X., Zhou, D. Y., Fang, S. L., Jia, M., & Wu, J. S. 1996, "Fluorine intake of a Tibetan population", *Food and Chemical Toxicology*, vol. 34, no. 8, pp. 755-757. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Cao, J., Zhao, Y., & Liu, J. 1997, "Brick tea consumption as the cause of dental fluorosis among children from Mongol, Kazak and Yugu populations in China", *Food and Chemical Toxicology*, vol. 35, no. 8, pp. 827-833.

Title/abstract: Excluded. Wrong intervention.

Brick tea. **Final status:** Excluded.

Cao, J., Zhao, Y., Liu, J., Xirao, R., & Danzeng, S. 2001, "Varied ecological environment and fluorosis in Tibetan children in the Nature Reserve of Mount Qomolangma", *Ecotoxicology and Environmental Safety*, vol. 48, no. 1, pp. 62-65. **Title/abstract:** Included. XS. Fluorosis. Water fluoride. Dietary fluoride. N=519. Brick tea. **Full paper:** Excluded. No low/optimal fluoridation group.

Final status: Excluded.

Cao, J. & Doyle, R. J. 2002, "Fluoride modifies adhesion of Streptococcus pyogenes", *FEMS Immunology and Medical Microbiology*, vol. 32, no. 2, pp. 175-177.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cao, J., Zhao, Y., Liu, J., Xirao, R., Danzeng, S., Daji, D., & Yan, Y. 2003, "Brick tea fluoride as a main source of adult fluorosis", *Food and Chemical Toxicology*, vol. 41, no. 4, pp. 535-542. **Title/abstract:** Excluded. Wrong intervention. Brick tea.

Final status: Excluded.

Cao, J., Liu, J. W., Tang, L. L., Sangbu, D. Z., Yu, S., Zhou, S., Yu, Y., & Qu, H. Y. 2005, "Dental and early-stage skeletal fluorosis in children induced by fluoride in brick-tea", *Fluoride*, vol. 38, no. 1, pp. 44-47.

Title/abstract: Excluded. Wrong intervention. Brick tea.

Final status: Excluded.

Caplan, D. J., Slade, G. D., Biesbrock, A. R., Bartizek, R. D., McClanahan, S. F., & Beck, J. D. 1999, "A comparison of increment and incidence density analyses in evaluating the anticaries effects of two dentifrices", *Caries research.*, vol. 33, pp. 16-22.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Carberry, F. J. 1999, "Fluoride rinse. An alternative to restoration in Barbuda, West Indies", *The New York state dental journal*, vol. 65, no. 2, pp. 34-38. **Title/abstract:** Included. Caries. Topical. **Full paper:** Excluded. Analysis based on Marinho Cochrane reviews. Study published pre-2000.

Carberry, F. J., Cloud, B., & Finster, C. 2004, "Dental disease control in Pine Hill, New Mexico", *The New York state dental journal*, vol. 70, no. 2, pp. 30-33.

Title/abstract: Included. ? Caries. Topical. **Full paper:** Excluded. Wrong study type. Not a CCT/RCT.

Final status: Excluded.

Final status: Excluded.

Carey, C. M., Spencer, M., Gove, R. J., & Eichmiller, F. C. 2003, "Fluoride release from a resin-modified glass-ionomer cement in a continuous-flow system. Effect of pH", *Journal of Dental Research*, vol. 82, no. 10, pp. 829-832. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Carino, K. M., Shinada, K., & Kawaguchi, Y. 2003, "Early childhood caries in northern Philippines", *Community Dentistry and Oral Epidemiology*, vol. 31, no. 2, pp. 81-89.

Carloto, A., Costas, M. J., Cameselle, J. C., McLennan, A. G., & Ribeiro, J. M. 2006, "The specific, submicromolar-Km ADP-ribose pyrophosphatase purified from human placenta is enzymically indistinguishable from recombinant NUDT9 protein, including a selectivity for Mn2+ as activating cation and increase in Km for ADP-ribose, both elicited by H2O2", *Biochimica et Biophysica Acta - General Subjects*, vol. 1760, no. 10, pp. 1545-1551.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Carlson, K., Jortner, B. S., & Ehrich, M. 2000, "Organophosphorus compound-induced apoptosis in SH-SY5Y human neuroblastoma cells", *Toxicology and Applied Pharmacology*, vol. 168, no. 2, pp. 102-113.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Carlsson, A., Petersson, M., & Twetman, S. 1997, "2-year clinical performance of a fluoride-containing fissure sealant in young schoolchildren at caries risk", *American Journal of Dentistry*, vol. 10, no. 3, pp. 115-119.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Caro, E., Marce, R. M., Cormack, P. A. G., Sherrington, D. C., & Borrull, F. 2006, "Novel enrofloxacin imprinted polymer applied to the solid-phase extraction of fluorinated quinolones from urine and tissue samples", *Analytica Chimica Acta*, vol. 562, no. 2, pp. 145-151.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Carrara, M., Zampiron, A., Barbera, M., Caputo, A., Bisi, A., Gobbi, S., Belluti, F., Piazzi, L., Rampa, A., & Valenti, P. 2005, "Mono- or di-fluorinated analogues of flavone-8-acetic acid: Synthesis and in vitro biological activity", *Anticancer Research*, vol. 25, no. 2 A, pp. 1179-1185.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Carreca, I. & Balducci, L. 2002, "Oral chemotherapy for the older patient with cancer", *American Journal of Cancer*, vol. 1, no. 2, pp. 101-108.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Carson, P. & Freeman, R. 2001, "Dental caries, age and anxiety: factors influencing sedation choice for children attending for emergency dental care", *Community Dentistry and Oral Epidemiology*, vol. 29, no. 1, pp. 30-36.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Carton, R. J. 2006, "Review of the 2006 United States National Research Council report: Fluoride in drinking water", *Fluoride*, vol. 39, no. 3, pp. 163-172.

Title/abstract: Excluded. Not a clinical study. Retrieve.

Final status: Excluded.

Carvalho, J. C., Mestrinho, H. D., Bezerra, A. C., & Maltz, M. 1998, "Onset, development and arrest of dental caries in Brazilian pre-school children", *Clinical Oral Investigations*, vol. 2, no. 2, pp.96-100.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Carvalho, J. C., Van Nieuwenhuysen, J. P., & D'Hoore, W. 2001, "The decline in dental caries among Belgian children between 1983 and 1998", *Community Dentistry and Oral Epidemiology*, vol. 29, no. 1, pp. 55-61.

Title/abstract: Included. XS. Caries. Topical fluoride. N=496.

Full paper: Excluded (caries). Wrong study type. Final status: Excluded.

Casamassimo, P. S. 2001, "Maternal oral health", *Dental Clinics of North America*, vol. 45, no. 3, pp. 469-478, v.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Casey, S. E. 2000, "Impact of fluoride on dental health", *Dental assistant (Chicago, Ill.: 1994)*, vol. 69, no. 2, pp. 28-33.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Castellano, J. B. & Donly, K. J. 2004, "Potential remineralization of demineralized enamel after application of fluoride varnish", *American Journal of Dentistry*, vol. 17, no. 6, pp. 462-464.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Castelo-Branco, C. 1998, "Management of osteoporosis: An overview", *Drugs and Aging*, vol. 12, no. SUPPL. 1, pp. 25-32.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Castillo, J. L., Milgrom, P., Kharasch, E., Izutsu, K., & Fey, M. 2001, "Evaluation of fluoride release from commercially available fluoride varnishes", *The Journal of the American Dental Association*, vol. 132, no. 10, pp. 1389-1392.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Castillo, J. L. & Milgrom, P. 2004, "Fluoride release from varnishes in two in vitro protocols", *Journal of the American Dental Association*, vol. 135, no. 12, pp. 1696-1699.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Castioni, N. V., Gurny, R., Kaltsatos, V., & Baehni, P. 1997, "Prophylaxis of caries - In vivo evaluation of various oral fluoride containing preparations designed to optimize salivary concentrations", *Proceedings of the Controlled Release Society*, vol. -, no. 24, pp. 905-906.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Castioni, N. V., Baehni, P. C., & Gurny, R. 1998, "Current status in oral fluoride pharmacokinetics and implications for the prophylaxis against dental caries", *European Journal of Pharmaceutics and Biopharmaceutics*, vol. 45, no. 2, pp. 101-111. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Castro, J. L., Collins, I., Russell, M. G. N., Watt, A. P., Sohal, B., Rathbone, D., Beer, M. S., & Stanton, J. A. 1998, "Enhancement of oral absorption in selective 5-HT(1D) receptor agonists: Fluorinated 3-[3-(Piperidin-1-yl)propyl]indoles [2]", *Journal of Medicinal Chemistry*, vol. 41, no. 15, pp. 2667-2670.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Caverzasio, J. & Bonjour, J. P. 1996, "Characteristics and regulation of Pi transport in osteogenic cells for bone metabolism", *Kidney international*, vol. 49, no. 4, pp. 975-980.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Caverzasio, J., Palmer, G., & Bonjour, J. P. 1998, "Fluoride: Mode of action", *Bone*, vol. 22, no. 6, pp. 585-589.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ceballos, L., Toledano, M., Osorio, R., Garcia-Godoy, F., Flaitz, C., & Hicks, J. 2001, "ER-YAG laser pretreatment effect on in vitro secondary caries formation around composite restorations", *American Journal of Dentistry*, vol. 14, no. 1, pp. 46-49.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cecchetti, V., Parolin, C., Moro, S., Pecere, T., Filipponi, E., Calistri, A., Tabarrini, O., Gatto, B., Palumbo, M., Fravolini, A., & Palu, G. 2000, "6-Aminoquinolones as new potential anti-HIV agents", *Journal of Medicinal Chemistry*, vol. 43, no. 20, pp. 3799-3802.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Cehreli, Z. C., Yazici, R., & Garcia-Godoy, F. 2000, "Effect of 1.23 percent APF gel on fluoride-releasing restorative materials", *ASDC journal of dentistry for children*, vol. 67, no. 5, pp. 330-337, 302.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cerklewski, F. L. 1997, "Fluoride bioavailability - Nutritional and clinical aspects", *Nutrition Research*, vol. 17, no. 5, pp. 907-929.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Chadwick, B. L., Roy, J., Knox, J., & Treasure, E. T. 2005, "The effect of topical fluorides on decalcification in patients with fixed orthodontic appliances: A systematic review", *American Journal of Orthodontics and Dentofacial Orthopedics*, vol. 128, no. 5, pp. 601-606. **Title/abstract:** Included.

Full paper: Excluded. Wrong indications. **Final status:** Excluded.

Chadwick, R. G., Mitchell, H. L., Manton, S. L., Ward, S., Ogston, S., & Brown, R. 2005, "Maxillary incisor palatal erosion: No correlation with dietary variables?", *Journal of Clinical Pediatric Dentistry*, vol. 29, no. 2, pp. 157-163.

Chaffin, J., Ott, N. W., & Amador, W. E. 2003, "Public Health Model for Dental Specialty MEDRETE", *Military Medicine*, vol. 168, no. 11, pp. 885-889.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chaffin, J., Spadaro, S., & Pirofsky, T. 2003, "The army goes rolling along.... Maximizing care through dental assistant expanded functions in a humanitarian mission", *Dental assistant (Chicago, Ill.: 1994)*, vol. 72, no. 3, pp. 28-33.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Chakma, T., Vinay Rao, P., Singh, S. B., & Tiwary, R. S. 2000, "Endemic genu valgum and other bone deformities in two villages of Mandla District in Central India", *Fluoride*, vol. 33, no. 4, pp. 187-195.

Title/abstract: Included. XS. Skeletal fluorosis. Water fluoride. N=?

Full paper: Excluded. No low/optimal fluoride group.

Final status: Excluded.

Chakraborty, M., Saha, J. B., Bhattacharya, R. N., Roy, A., & Ram, R. 1997, "Epidemiological correlates of dental caries in an urban slum of West Bengal", *Indian journal of public health*, vol. 41, no. 2, pp. 56-60, 67.

Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Analysis based on McDonagh review. Study published pre-2000. Final status: Excluded.

Chakravarty, I. & Sinha, R. K. 2002, "Prevalence of micronutrient deficiency based on results obtained from the national pilot program on control of micronutrient malnutrition", *Nutrition Reviews*, vol. 60, no. 5 II, p. S53-S58.

Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Challacombe, S. J. 1996, "Does fluoridation harm immune function?", *Community Dental Health*, vol. 13 Suppl 2, no. -, pp. 69-71.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chalmers, N., Hufton, A. P., Jackson, R. W., & Conway, B. 2000, "Radiation risk estimation in varicocele embolization", *British Journal of Radiology*, vol. 73, no. 867, pp. 293-297.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chambers, M. S., Mellberg, J. R., Keene, H. J., Bouwsma, O. J., Garden, A. S., Sipos, T., & Fleming, T. J. 2006, "Clinical evaluation of the intraoral fluoride releasing system in radiation-induced xerostomic subjects. Part 2: Phase I study", *Oral Oncology*, vol. 42, no. 9, pp. 946-953. Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Chan, C., Warlow, R. S., Chapuis, P. H., Newland, R. C., & Bokey, E. L. 1999, "Immobiline-based two-dimensional gel electrophoresis: An optimised protocol for resolution of human colonic mucosal proteins", *Electrophoresis*, vol. 20, no. 17, pp. 3467-3471.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chan, D. C. N., Wefel, J. S., & Caughman, W. F. 2004, "Practical fluoride and remineralization protocols for adult patients", *Singapore Dental Journal*, vol. 26, no. 1, pp. 1-6.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chan, J. C. & O'Donnell, D. 1996, "Ingestion of fluoride dentifrice by a group of mentally handicapped children during toothbrushing", *Quintessence International*, vol. 27, no. 6, pp. 409-411.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Chan, J. T., Koh, S., Liu, C. F., & Turner, S. 1998, "Decreasing levels of fluoridation in the municipal water supply over the past six consecutive years", *The Journal of the Greater Houston Dental Society*, vol. 69, no. 6, pp. 33-34.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Chan, K. F., Vassar, G. J., Pfefer, T. J., Teichman, J. M. H., Glickman, R. D., Weintraub, S. T., & Welch, A. J. 1999, "Holmium:YAG laser lithotripsy: A dominant photothermal ablative mechanism with chemical decomposition of urinary calculi", *Lasers in Surgery and Medicine*, vol. 25, no. 1, pp. 22-37.

Chan, W. D., Yang, L., Wan, W., & Rizkalla, A. S. 2006, "Fluoride release from dental cements and composites: a mechanistic study", *Dental materials: official publication of the Academy of Dental Materials.*, vol. 22, no. 4, pp. 366-373. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Chandra, S. & Lorey 2nd., D. R. 2001, "SIMS ion microscopy in cancer research: single cell isotopic imaging for chemical composition, cytotoxicity and cell cycle recognition", *Cellular and Molecular Biology*, vol. 47, no. 3, pp. 503-518. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Chang, C. H., Tsai, R. K., Wu, W. C., Kuo, S. L., & Yu, H. S. 1997, "Use of dynamic capillaroscopy for studying cutaneous microcirculation in patients with diabetes mellitus", *Microvascular research.*, vol. 53, pp. 121-127.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chang, H. S., Walsh, L. J., & Freer, T. J. 1997, "Enamel demineralization during orthodontic treatment. Aetiology and prevention", *Australian Dental Journal*, vol. 42, no. 5, pp. 322-327. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Chang, Y. C. & Chou, M. Y. 2001, "Cytotoxicity of fluoride on human pulp cell cultures in vitro", *Oral surgery, oral medicine, oral pathology, oral radiology, and endodontics*, vol. 91, no. 2, pp. 230-234.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chang, Y. Y., Chen, S. J., Liang, H. C., Sung, H. W., Lin, C. C., & Huang, R. N. 2004, "The effect of galectin 1 on 3T3 cell proliferation on chitosan membranes", *Biomaterials*, vol. 25, no. 17, pp. 3603-3611.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Charig, A., Stranick, M., Miller, S., Sullivan, R. J., & et, a. 1997, "Detection of exogenous calcuim after use of fluoride/DCPD dentifrice. (IADR Abstracts 1997)", *Journal of Dental Research*, vol. 76, p. 356. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Charig, A., Winston, A., & Flickinger, M. 2004, "Enamel mineralization by calcium-containing-bicarbonate toothpastes: assessment by various techniques", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 25, no. 9 Suppl 1, pp. 14-24.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Charles, C., Mankodi, S. M., Santos, S. L., Lynch, M. C., & et, a. 2003, "Determination of the Antiplaque/Antigingivitis Efficacy of Essential-oil-containing Mouthrinses, With and Without Fluoride, Using an Experimental Gingivitis Model (JDR Abstract)", *Journal of Dental Research*, vol. 82, p. B-355.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Charles, C. H., Vincent, J. W., Borycheski, L., Amatnieks, Y., Sarina, M., Qaqish, J., & Proskin, H. M. 2000, "Effect of an essential oil-containing dentifrice on dental plaque microbial composition", *American Journal of Dentistry*, vol. 13, no. Spec No, pp. 26C-30C.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Charles, C. H., Sharma, N. C., Galustians, H. J., Qaqish, J., McGuire, J. A., & Vincent, J. W. 2001, "Comparative efficacy of an antiseptic mouthrinse and an antiplaque/antigingivitis dentifrice. A sixmonth clinical trial", *The Journal of the American Dental Association*, vol. 132, no. 5, pp. 670-675. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Chary-Valckenaere, I., Blum, A., Pere, P., Grigon, B., Pourel, J., & Gaucher, A. 1997, "Insufficiency fractures of the ilium", *Revue du Rhumatisme* (*English Edition*), vol. 64, no. 10, pp. 542-548. Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Chary-Valckenaere, I., Pere, P., Grignon, B., Pourel, J., & Gaucher, A. 1997, "Supra-acetabular insufficiency fractures: Role of fluoride treatment and vitamin D deficiency? [1]", *British Journal of Rheumatology*, vol. 36, no. 5, pp. 603-605. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Chatzistavrou, E., Makris, G., & Topitsoglou, V. 2000, "Caries prevalence in 6-, 11- and 14-year-old children in the Cyclades Islands, Greece", *Community Dental Health*, vol. 17, no. 4, pp. 257-259.

Title/abstract: Included. XS. Caries. Water fluoride. N=1604.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Chaves, S. C. & Vieira-da-Silva, L. M. 2002, "A efetividade do dentifricio fluoretado no controle da carie dental: uma meta-analise [Anticaries effectiveness of fluoride toothpaste: a meta-analysis] (Provisional record)", *Revista de Saude Publica*, vol. 36, pp. 598-606.

Title/abstract: Excluded. Not in English. **Final status:** Excluded.

Chedid, S. J. & Cury, J. A. 2004, "Effect of 0.02% NaF solution on enamel demineralization and fluoride uptake by deciduous teeth in vitro", *Pesquisa odontologica brasileira = Brazilian oral research*, vol. 18, no. 1, pp. 18-22.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chello, M., Mastroroberto, P., De Amicis, V., Pantaleo, D., Ascione, R., & Spampinato, N. 1997, "Intermittent warm blood cardioplegia preserves myocardial (beta)-adrenergic receptor function", *Annals of Thoracic Surgery*, vol. 63, no. 3, pp. 683-688.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Chen, M., Abele, R., & Tampe, R. 2003, "Peptides induce ATP hydrolysis at both subunits of the transporter associated with antigen processing", *Journal of Biological Chemistry*, vol. 278, no. 32, pp. 29686-29692.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chen, T. L., Hou, W. Y., Sun, W. Z., Wu, G. J., Wang, K. C., Peng, W. L., & Lin, C. J. 1997, "Metabolic characteristics and enflurane defluorination of cytochrome P450-dependent monooxygenases in human hepatocellular carcinoma", *Acta anaesthesiologica Sinica*, vol. 35, no. 1, pp. 7-14.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chen, X. G., Zhou, S., Jiao, J., Ding, Y. H., & Zhao, Z. Q. 1997, "Skeletal changes with toxicity from fluoride and aluminum", *Fluoride*, vol. 30, no. 2, pp. 85-88.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Chen, Y. X., Lin, M. Q., He, Z. L., Xiao, Y. D., Chen, C., Min, D., Liu, Y. Q., & Yu, M. H. 1996, "Relationship between total fluoride intake and dental fluorosis in areas polluted by airborne fluoride", *Fluoride - Quarterly Reports*, vol. 29, no. 1, pp. 7-12.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Chen, Y. X., Lin, M. Q., Xiao, Y. D., Gan, W. M., Min, D., & Chen, C. 1997, "Nutrition survey in dental fluorosis-afflicted areas", *Fluoride*, vol. 30, no. 2, pp. 77-80.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Cheng, T. J., Chen, T. M., Chen, C. H., & Lai, Y. K. 1998, "Induction of stress response and differential expression of 70 kDa stress proteins by sodium fluoride in HeLa and rat brain tumor 9L cells", *Journal of Cellular Biochemistry*, vol. 69, no. 2, pp. 221-231.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chesters, R. K., O'Mullane, D. M., Finnerty, A., Huntington, E., & Jones, P. R. 1998, "Anti-calculus activity of a toothpaste with microgranules", *Oral Diseases*, vol. 4, no. 3, pp. 213-216.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chesters, R. K., Huntington, E., Kvedariene, A., Matuliene, G., Balciuniene, I., Nicholson, J. A., Matheson, J. R., & Pitts, N. B. 2001, "Clinical visual assessment and the second permanaent molar: A sensitive method for assessing anticaries efficacy. (ORCA Abstract)", *Caries Research*, vol. 35, p. 278.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Chesters, R. K., Pitts, N. B., Matuliene, G., Kvedariene, A., Huntington, E., Bendinskaite, R., Balciuniene, I., Matheson, J. R., Nicholson, J. A., Gendvilyte, A., Sabalaite, R., Ramanauskiene, J., Savage, D., & Mileriene, J. 2002, "An abbreviated caries clinical trial design validated over 24 months", *Journal of dental research.*, vol. 81, pp. 637-640.

Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Chesters, R. K., Ellwood, R. P., Biesbrock, A. R., & Smith, S. R. 2004, "Potential modern alternative designs for caries clinical trials (CCTs) and how these can be validated against the conventional model", *Journal of Dental Research*, vol. 83 Spec No C, no. -, p. C122-C124.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Chestnutt, I. G., Schafer, F., Jacobson, A. P., & Stephen, K. W. 1998, "The influence of toothbrushing frequency and post-brushing rinsing on caries experience in a caries clinical trial", *Community Dentistry and Oral Epidemiology*, vol. 26, no. 6, pp. 406-411. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Chiba, J., Kusumoto, M., Shirai, S., Ikawa, K., & Sakamoto, S. 2002, "The influence of fluoride ingestion on urinary aluminum excretion in humans", *Toboku Journal of Experimental Medicine*, vol. 196, no. 3, pp. 139-149.

Title/abstract: Excluded. Wrong outcomes.
Final status: Excluded.

Chien, C. H., Chowdhury, S. A., Sakagami, H., & Kanegae, H. 2006, "Enhancement of sodium fluoride-induced cell death by centrifugal force", *In Vivo*, vol. 20, no. 1, pp. 103-108.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chikte, U. & Brand, A. A. 1999, "Attitudes to water fluoridation in South Africa 1998. Part I. Analysis by age, sex, population and province", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging*, vol. 54, no. 11, pp. 537-543.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Chikte, U. 2002, "Water fluoridation is the right thing to do", *South African Medical Journal*, vol. 92, no. 9, pp. 709-710.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chikte, U. M., Lewis, H. A., & Rudolph, M. J. 1996, "The effectiveness of a school-based fluoride mouth rinse programme", *The Journal of the Dental Association of South Africa = Die Tydskrif van die Tandheelkundige Vereniging van Suid-Afrika*, vol. 51, no. 11, pp. 697-700.

Title/abstract: Included. CCT. Caries. Topical. Full paper: Excluded. Analysis based on Marinho Cochrane reviews. Published pre-2000. Final status: Excluded.

Chikte, U. M. 1997, "Promoting oral health in South Africa: public perceptions of water fluoridation", *The Journal of the Dental Association of South Africa = Die Tydskrif van die Tandheelkundige Vereniging van Suid-Afrika*, vol. 52, no. 11, pp. 665-671.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chikte, U. M., Brand, A. A., Louw, A. J., & Sarvan, I. 2000, "Attitudes to water fluoridation in South Africa 1998. Part II. Influence of educational and occupational levels", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging*, vol. 55, no. 1, pp. 23-28.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chikte, U. M. & Brand, A. A. 2000, "Attitudes to water fluoridation in South Africa 1998. Part III. An analysis of pro- and anti-fluoridation attitudes in South Africa", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging*, vol. 55, no. 2, pp. 70-76.

Chikte, U. M., Louw, A. J., & Stander, I. 2001, "Perceptions of fluorosis in northern Cape communities", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging*, vol. 56, no. 11, pp. 528-532.

Title/abstract: Included. XS. Caries. Fluorosis. Water fluoride. N=694.

Full paper: Excluded (caries). Does not meet criteria set by McDonagh (2000) review. Singletime point measured. Excluded (fluorosis). No low/optimal fluoridation group.

Final status: Excluded.

Chin-Ying, S. H., Xiaoli, G., Jisheng, P., & Wefel, J. S. 2004, "Effects of CO2 laser on fluoride uptake in enamel", *Journal of Dentistry*, vol. 32, no. 2, pp. 161-167.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chlubek, D., Nocen, I., Dabkowska, E., Zyluk, B., Machoy, Z., & Kwiatkowska, B. 1996, "Fluoride accumulation in human skulls in relation to chronological age", *Fluoride*, vol. 29, no. 3, pp. 131-134.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Chlubek, D., Poreba, R., & Machalinski, B. 1998, "Fluoride and calcium distribution in human placenta", *Fluoride*, vol. 31, no. 3, pp. 131-136. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Chlubek, D. 2003, "Fluoride and oxidative stress", *Fluoride*, vol. 36, no. 4, pp. 217-228.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Chlubek, D. 2003, "Fluorine research on the verge of the third millennium", *Fluoride*, vol. 36, no. 1, pp. 12-13.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cho, S. Y. & Cheng, A. C. 1999, "A review of glass ionomer restorations in the primary dentition", *Journal (Canadian Dental Association)*, vol. 65, no. 9, pp. 491-495.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Choi, J. 1996, "Regional transcatheter therapy of hepatic neoplasms", *Cancer Control*, vol. 3, no. 5, pp. 407-413.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Choi, S. S., Gatanaga, M., Granger, G. A., & Gatanaga, T. 1996, "Prostaglandin-E2 regulation of tumor necrosis factor receptor release in human monocytic THP-1 cells", *Cellular immunology*, vol. 170, no. 2, pp. 178-184.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chole, R. A. & McKenna, M. 2001, "Pathophysiology of otosclerosis", *Otology & neurotology: official publication of the American Otological Society, American Neurotology Society [and] European Academy of Otology and Neurotology*, vol. 22, no. 2, pp. 249-257.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Chole, R. A. & McKenna, M. 2001, "Basic science review: Pathophysiology of otosclerosis", *Otology and Neurotology*, vol. 22, no. 2, pp. 249-257. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Chong, Y., Gumina, G., Mathew, J. S., Schinazi, R. F., & Chu, C. K. 2003, "l-2',3'-Didehydro-2',3'-dideoxy-3'-fluoronucleosides: synthesis, anti-HIV activity, chemical and enzymatic stability, and mechanism of resistance", *Journal of Medicinal Chemistry*, vol. 46, no. 15, pp. 3245-3256. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Chou, H., Lin, W. L., Tam, M. F., Wang, S. R., Han, S. H., & Shen, H. D. 1999, "Alkaline serine proteinase is a major allergen of Aspergillus flavus, a prevalent airborne Aspergillus species in the Taipei area", *International Archives of Allergy and Immunology*, vol. 119, no. 4, pp. 282-290. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Chou, H., Lai, H. Y., Tam, M. F., Chou, M. Y., Wang, S. R., Han, S. H., & Shen, H. D. 2002, "cDNA cloning, biological and immunological characterization of the alkaline serine protease major allergen from Penicillium chrysogenum", *International Archives of Allergy and Immunology*, vol. 127, no. 1, pp. 15-26.

Choubisa, S. L., Choubisa, D. K., Joshi, S. C., & Choubisa, L. 1997, "Fluorosis in some tribal villages of Dungarpur district of Rajasthan, India", *Fluoride*, vol. 30, no. 4, pp. 223-228.

Title/abstract: Included. Fluorosis. Water. **Full paper:** Excluded. Analysis based on McDonagh et al (2000) review. Study published pre-2000.

Final status: Excluded.

Choubisa, S. L. 1998, "Fluorosis in some tribal villages of Udaipur district (Rajasthan)", *Journal of Environmental Biology*, vol. 19, no. 4, pp. 341-352.

Title/abstract: Included. Water. Fluorosis. **Full paper:** Excluded. Analysis based on McDonagh et al (2000) review. Study published pre-2000.

Final status: Excluded.

Choubisa, S. L. 2001, "Endemic fluorosis in southern Rajasthan, India", *Fluoride*, vol. 34, no. 1, pp. 61-70.

Title/abstract: Included. XS. Dental fluorosis. Skeletal fluorosis. Water fluoride. N=?
Full paper: Excluded (fracture). Excluded (dental fluorosis). No low/optimal fluoridation group.

Final status: Excluded (included as reference only).

Choubisa, S. L., Choubisa, L., & Choubisa, D. K. 2001, "Endemic fluorosis in Rajasthan", *Indian journal of environmental health*, vol. 43, no. 4, pp. 177-189.

Title/abstract: Included. XS. Dental fluorosis. Skeletal fluorosis. Water fluoride. N=?
Full paper: Excluded (fracture). Excluded (dental fluorosis). No low/optimal fluoridation group.
Final status: Excluded (included as reference only).

Chow, L. C., Takagi, S., Carey, C. M., & Sieck, B. A. 2000, "Remineralization effects of a two-solution fluoride mouthrinse: An in situ study", *Journal of Dental Research*, vol. 79, no. 4, pp. 991-995.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chow, L. C., Takagi, S., Frukhtbyen, S., & Sieck-BA, e. a. 2001, "Remineralization Effect of a Low Concentration Fluoride Rinse in an Intraoral Model (Abstract IADR June 27-30, 2001, Chiba, Japan.)", *Journal of Dental Research*, vol. 80, p. 688.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chow, L. C., Takagi, S., Frukhtbeyn, S., Sieck, B. A., Parry, E. E., Liao, N. S., Schumacher, G. E., & Markovic, M. 2002, "Remineralization effect of a low-concentration fluoride rinse in an intraoral model", *Caries Research*, vol. 36, no. 2, pp. 136-141.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chowdhury, E. H., Maruyama, A., Kano, A., Nagaoka, M., Kotaka, M., Hirose, S., Kunou, M., & Akaike, T. 2006, "pH-sensing nano-crystals of carbonate apatite: Effects on intracellular delivery and release of DNA for efficient expression into mammalian cells", *Gene*, vol. 376, no. 1-2, pp. 87-94.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Christensen, G. J. 1996, "A new challenge--root caries in mature people", *The Journal of the American Dental Association*, vol. 127, no. 3, pp. 379-380.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Christensen, G. J. 2006, "The 'new' operative dentistry", *Journal of the American Dental Association*, vol. 137, no. 4, pp. 531-533. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Christensen, J. D., Yurgelun-Todd, D. A., Babb, S. M., Gruber, S. A., Cohen, B. M., & Renshaw, P. F. 1999, "Measurement of human brain dexfenfluramine concentration by 19F magnetic resonance spectroscopy", *Brain Research*, vol. 834, no. 1-2, pp. 1-5.

Chu, C. H., Lo, E. C. M., & Lin, H. C. 2002, "Effectiveness of silver diamine fluoride and sodium fluoride varnish in arresting dentin caries in Chinese pre-school children", *Journal of Dental Research*, vol. 81, no. 11, pp. 767-770.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=308.

Full paper: Excluded. Study size. < 500 pts. **Final status:** Excluded.

Chu, C. H. & Lo, E. C. M. 2006, "A review of sodium fluoride varnish", *General Dentistry*, vol. 54, no. 4, pp. 247-253.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chuang, S. M., Wang, I. C., Hwua, Y. S., & Yang, J. L. 2003, "Short-term depletion of catalase suppresses cadmium-elicited c-Jun N-terminal kinase activation and apoptosis: Role of protein phosphatases", *Carcinogenesis*, vol. 24, no. 1, pp. 7-15.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chuckpaiwong, S., Nakornchai, S., Surarit, R., & Soo-ampon, S. 2000, "Dietary fluoride intake of children aged 3-7 years in remote areas of Thailand", *The Southeast Asian journal of tropical medicine and public health*, vol. 31, no. 3, pp. 579-582.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Chuckpaiwong, S., Nakornchai, S., Surarit, R., & Soo-ampon, S. 2000, "Fluoride analysis of human milk in remote areas of Thailand", *The Southeast Asian journal of tropical medicine and public health*, vol. 31, no. 3, pp. 583-586.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Chuckpaiwong, S., Nakornchai, S., Surarit, R., Soo-ampon, S., & Kasetsuwan, R. 2000, "Fluoride in water consumed by children in remote areas of Thailand", *The Southeast Asian journal of tropical medicine and public health*, vol. 31, no. 2, pp. 319-324.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Chung, C. H. & Piatti, A. 2000, "Clinical comparison of the bond failure rates between fluoride-releasing and non-fluoride-releasing composite resins", *Journal of clinical orthodontics*: *JCO*, vol. 34, no. 7, pp. 409-412.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chung, C. K., Millett, D. T., & Creanor, S. L. 1996, "Local and systemic uptake of fluoride from resin-modified glass ionomer cements (Divisional Abstracts 1996)", *Journal of Dental Research*, vol. 75, p. 1201.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chung, C. K., Millett, D. T., Creanor, S. L., Gilmour, W. H., & Foye, R. H. 1998, "Fluoride release and cariostatic ability of a compomer and a resin-modified glass ionomer cement used for orthodontic bonding", *Journal of Dentistry*, vol. 26, no. 5-6, pp. 533-538.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chung, j. H. 1998, "Effects of fluoride in Streptococcus mutans in dental plaque in orthodontic patients. (Seoul Congress Abstract)", *Int Dent J*, vol. 48, p. 158.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Chung, Y. L., Troy, H., Judson, I. R., Leek, R., Leach, M. O., Stubbs, M., Harris, A. L., & Griffiths, J. R. 2004, "Noninvasive measurements of capecitabine metabolism in bladder tumors overexpressing thymidine phosphorylase by fluorine-19 magnetic resonance spectroscopy", *Clinical Cancer Research*, vol. 10, no. 11, pp. 3863-3870.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Cittanova, M. L., Lelongt, B., Verpont, M. C., Geniteau-Legendre, M., Wahbe, F., Prie, D., Coriat, P., & Ronco, P. M. 1996, "Fluoride ion toxicity in human kidney collecting duct cells", *Anesthesiology*, vol. 84, no. 2, pp. 428-435.

Clark, D. C. & Berkowitz, J. 1997, "The relationship between the number of sound, decayed, and filled permanent tooth surfaces and the number of sealed surfaces in children and adolescents", Journal of Public Health Dentistry, vol. 57, no. 3, pp. 171-175.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Clark, D. C. & Berkowitz, J. 1997, "The influence of various fluoride exposures on the prevalence of esthetic problems resulting from dental fluorosis", Journal of Public Health Dentistry, vol. 57, no. 3, pp. 144-149.

Title/abstract: Included. XS. Fluorosis. Risk. Full paper: Excluded. Wrong outcomes. Linking patient-reported aesthetic concenrns with risk factors.

Final status: Excluded.

Clark, D. C., Shulman, J. D., Maupome, G., & Levy, S. M. 2006, "Changes in dental fluorosis following the cessation of water fluoridation", Community Dentistry and Oral Epidemiology, vol. 34, no. 3, pp. 197-204.

Title/abstract: Included. XS. Fluorosis. Water fluoride. N=?

Full paper: Excluded. No low/optimal fluoridation group.

Final status: Excluded.

Clark, M. M., Album, M. M., & Lloyd, R. W. 1996, "Preventive dentistry and the family physician", American Family Physician, vol. 53, no. 2, pp. 619-626.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Clarkson, B. H. & Rafter, M. E. 2001, "Emerging methods used in the prevention and repair of carious tissues (Provisional record)", Journal of dental education, vol. 65, pp. 1114-1120.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Clarkson, B. H. & Rafter, M. E. 2001, "Emerging methods used in the prevention and repair of carious tissues", Journal of dental education, vol. 65, no. 10, pp. 1114-1120.

Title/abstract: Included.

Full paper: Excluded. Not a clinical study.

Narrative review. Final status: Excluded. Clarkson, J., McLoughlin, J., & O'Hickey, S. 2003, "Water fluoridation in Ireland--a success story", Journal of Dental Research, vol. 82, no. 5, pp. 334-337.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Clarkson, J. J. & McLoughlin, J. 2000, "Role of fluoride in oral health promotion", International Dental Journal, vol. 50, no. 3, pp. 119-128. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Clarkson, J. J., Hardwick, K., Barmes, D., & Richardson, L. M. 2000, "International collaborative research on fluoride", Journal of Dental Research, vol. 79, no. 4, pp. 893-904. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Clasen, A. B. & Ogaard, B. 1999, "Experimental intra-oral caries models in fluoride research", Acta Odontologica Scandinavica, vol. 57, no. 6, pp. 334-341.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Claydon, N., Smith, S., Stiller, S., Newcombe, R. G., & Addy, M. 2002, "A comparison of the plaque-inhibitory properties of stannous fluoride and low-concentration chlorhexidine mouthrinses", Journal of Clinical Periodontology, vol. 29, no. 12, pp. 1072-1077.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Claydon, N. C. & Addy, M. 1999, "A 24-h regrowth study to evaluate the plaque inhibitory properties of a proprietary liquid dentifrice", Journal of Clinical Periodontology, vol. 26, no. 5, pp. 286-288.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Claydon, N. C., Addy, M., Newcombe, R., & Moran, J. 2005, "The prevention of plaque regrowth by toothpastes and solutions containing block copolymers with and without polypeptide", Journal of Clinical Periodontology, vol. 32, no. 6, pp. 545-548.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Cobb, D. S., Reinhardt, J. W., & Vargas, M. A. 1997, "Effect of HEMA-containing dentin desensitizers on shear bond strength of a resin cement", *American Journal of Dentistry*, vol. 10, no. 2, pp. 62-65.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cochran, J. A., Ketley, C. E., Duckworth, R. M., Van Loveren, C., Holbrook, W. P., Seppa, L., Sanches, L., Polychronopoulou, A., & O'Mullane, D. M. 2004, "Development of a standardized method for comparing fluoride ingested from toothpaste by 1.5-3.5-year-old children in seven European countries. Part 2: Ingestion results", *Community Dentistry and Oral Epidemiology*, vol. 32 Suppl 1, no. -, pp. 47-53.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Cochran, J. A., Ketley, C. E., Arnadottir, I. B., Fernandes, B., Koletsi-Kounari, H., Oila, A. M., Van Loveren, C., Whelton, H. P., & O'Mullane, D. M. 2004, "A comparison of the prevalence of fluorosis in 8-year-old children from seven European study sites using a standardized methodology", *Community Dentistry and Oral Epidemiology*, vol. 32 Suppl 1, no. -, pp. 28-33. **Title/abstract:** Included. XS. Fluorosis. Water fluoride. N=2100.

Full paper: Included. Final status: Included.

Coggon, D. & Cooper, C. 1999, "Fluoridation of water supplies", *British Medical Journal*, vol. 319, no. 7205, pp. 269-270.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cohen-Solal, M. E., Augry, F., Mauras, Y., Morieux, C., Allain, P., & de Vernejoul, M. C. 2002, "Fluoride and strontium accumulation in bone does not correlate with osteoid tissue in dialysis patients", *Nephrology Dialysis Transplantation*, vol. 17, no. 3, pp. 449-454.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cohen, B. Z., Wald, K. J., & Toyama, K. 1997, "Neodymium:YLF picosecond laser segmentation for retinal traction associated with proliferative diabetic retinopathy", *American Journal of Ophthalmology*, vol. 123, no. 4, pp. 515-523.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Cohen, H. & Locker, D. 2001, "The science and ethics of water fluoridation", *Journal (Canadian Dental Association)*, vol. 67, no. 10, pp. 578-580. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Cohen, M. & Silverman, E. 1997, "A new resinreinforced glass ionomer cement for use with orthodontic attachments", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 18, no. 8, pp. 821-825.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cohnen, M., Wittsack, H. J., Assadi, S., Muskalla, K., Ringelstein, A., Poll, L. W., Saleh, A., & Modder, U. 2006, "Radiation exposure of patients in comprehensive computed tomography of the head in acute stroke", *American Journal of Neuroradiology*, vol. 27, no. 8, pp. 1741-1745. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Colevas, A. D. 1997, "Future directions in the treatment of squamous cell carcinoma of the head and neck: The role of UFT", *ONCOLOGY*, vol. 11, no. 9 SUPPL. 10, pp. 86-89.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Collins, L. Z., Maggio, B., Gallagher, A., York, M., & Schafer, F. 2004, "Safety evaluation of a novel whitening gel, containing 6% hydrogen peroxide and a commercially available whitening gel containing 18% carbamide peroxide in an exaggerated use clinical study", *Journal of Dentistry*, vol. 32, no. SUPPL., pp. 47-50.

Title/abstract: Excluded, Wrong intervention.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Collins, L. Z., Maggio, B., Liebman, J., Blanck, M., Lefort, S., Waterfield, P., Littlewood, D., Naeeni, M., & Schafer, F. 2004, "Clinical evaluation of a novel whitening gel, containing 6% hydrogen peroxide and a standard fluoride toothpaste", *Journal of Dentistry*, vol. 32, no. SUPPL., pp. 13-17.

Collins, T. F. X., Sprando, R. L., Black, T. N., Shackelford, M. E., Bryant, M. A., Olejnik, N., Ames, M. J., Rorie, J. I., & Ruggles, D. I. 2001, "Multigenerational evaluation of sodium fluoride in rats", *Food and Chemical Toxicology*, vol. 39, no. 6, pp. 601-613.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Colquhoun, J. 1997, "Why I changed my mind about water fluoridation", *Perspectives in biology and medicine*, vol. 41, no. 1, pp. 29-44. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Conde, N. C., Rebelo, M. A., & Cury, J. A. 2003, "Evaluation of the fluoride stability of dentifrices sold in Manaus, AM, Brazil", *Pesquisa odontologica brasileira = Brazilian oral research*, vol. 17, no. 3, pp. 247-253.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Conforti, N., Mankodi, S., Zhang, Y. P., Chaknis, P., Petrone, M. E., DeVizio, W., & Volpe, A. R. 2000, "Clinical study to compare extrinsic stain formation in subjects using three dentifrice formulations", *Compendium of continuing education in dentistry.(Jamesburg, N.J.: 1995).* Supplement, vol. -, no. 27, pp. 23-27.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Conforti, N., Berta, R., Petrone, M. E., DeVizio, W., Volpe, A. R., & Proskin, H. M. 2000, "A clinical comparison of two calculus-inhibiting dentifrices", *The Journal of clinical dentistry*, vol. 11, no. 3, pp. 72-75.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Conforti, N., Battista, G. W., Petrone, D. M., Petrone, M. E., Chaknis, P., Zhang, Y. P., DeVizio, W., Volpe, A. R., & Proskin, H. M. 2000, "Comparative investigation of the desensitizing efficacy of a new dentifrice: a 14-day clinical study", *Compendium of continuing education in dentistry.* (Jamesburg, N.J.: 1995). Supplement, vol. -, no. 27, pp. 17-22.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Connett, P. 2001, "Water fluoridation. Critical difference was overlooked", *BMJ (Clinical research ed.)*, vol. 322, no. 7300, pp. 1486-1487. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Connett, P. 2001, "Waterborne fluoride and bone fractures", *Fluoride*, vol. 34, no. 2, pp. 91-94. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Connett, P. 2003, "US National Research Council Subcommittee on Fluoride in Drinking Water", *Fluoride*, vol. 36, no. 4, pp. 280-289.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Connett, P. 2005, "Scientific evidence fails to support fluoridation of public water supplies", *International journal of occupational and environmental health: official journal of the International Commission on Occupational Health*, vol. 11, no. 2, pp. 215-216.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Consiglio, R., Rengo, S., Liguoro, D., Riccitiello, F., Formisano, S., Palumbo, G., & Jeso, B. D. 1998, "Inhibition by glass-ionomer cements of protein synthesis by human gingival fibroblasts in continuous culture", *Archives of Oral Biology*, vol. 43, no. 1, pp. 65-71.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Conti, C., Mastromarino, P., Goldoni, P., Portalone, G., & Desideri, N. 2005, "Synthesis and anti-rhinovirus properties of fluorosubstituted flavonoids", *Antiviral Chemistry and Chemotherapy*, vol. 16, no. 4, pp. 267-276.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Conway, D. I., Macpherson, L. M. D., Stephen, K. W., Gilmour, W. H., & Petersson, L. G. 2005, "Prevalence of dental fluorosis in children from non-water-fluoridated Halmstad, Sweden: Fluoride toothpaste use in infancy", *Acta Odontologica Scandinavica*, vol. 63, no. 1, pp. 56-63.

Title/abstract: Included. XS. Fluorosis. Risk. Full paper: Included.

Final status: Included.

Conzen, P. F., Kharasch, E. D., Czerner, S. F., Artru, A. A., Reichle, F. M., Michalowski, P., Rooke, G. A., Weiss, B. M., & Ebert, T. J. 2002, "Low-flow sevoflurane compared with low-flow isoflurane anesthesia in patients with stable renal insufficiency", *Anesthesiology.*, vol. 97, pp. 578-584.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Cook-Mozaffari, P. 1996, "Cancer and fluoridation", *Community Dental Health*, vol. 13 Suppl 2, no. -, pp. 56-62.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cooke, M., Leeves, N., & White, C. 2003, "Time profile of putrescine, cadaverine, indole and skatole in human saliva", *Archives of Oral Biology*, vol. 48, no. 4, pp. 323-327.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cooke, M. R., Farrington, F. H., Huie, M., & Meadows, S. L. 2001, "Procedures provided to Medicaid recipients by pediatric, general and public health dentists in the commonwealth of Virginia: fiscal years 1994 and 1995", *Pediatric dentistry*, vol. 23, no. 5, pp. 390-393.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cooley, M. R. & Koval, K. J. 2004, "Hip fracture: Epidemiology and risk factors", *Techniques in Orthopaedics*, vol. 19, no. 3, pp. 104-114. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Coonar, A. K., Jones, S. P., & Pearson, G. J. 2001, "An ex vivo investigation into the fluoride release and absorption profiles of three orthodontic adhesives", *European Journal of Orthodontics*, vol. 23, no. 4, pp. 417-424.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cooper, L. F., Zhou, Y., Takebe, J., Guo, J., Abron, A., Holmen, A., & Ellingsen, J. E. 2006, "Fluoride modification effects on osteoblast behavior and bone formation at TiO2 grit-blasted c.p. titanium endosseous implants", *Biomaterials*, vol. 27, no. 6, pp. 926-936.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Cooper, M. D. & Kracher, C. M. 1997, "Are our patients guzzling too much fluoride?", *RDH*, vol. 17, no. 2, pp. 24-26, 28.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cooper, M. D. & Kracher, C. M. 1998, "Topical fluorides", *RDH*, vol. 18, no. 2, pp. 28, 30, 32. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Coplan, M. J. & Masters, R. D. 2001, "Silicofluorides and fluoridation", *Fluoride*, vol. 34, no. 3, pp. 161-164.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Corbett, J. R. 1999, "Fatty acids for myocardial imaging", *Seminars in Nuclear Medicine*, vol. 29, no. 3, pp. 237-258.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Cordero, S. C., Goodhue, W. W., Splichal, E. M., & Kalasinsky, V. F. 2004, "A Fatality Due to Ingestion of Hydrofluoric Acid", *Journal of Analytical Toxicology*, vol. 28, no. 3, pp. 211-213.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Corona, S. A. M., Do Nascimento, T. N., Catirse, A. B. E., Lizarelli, R. F. Z., Dinelli, W., & Palma-Dibb, R. G. 2003, "Clinical evaluation of low-level laser therapy and fluoride varnish for treating cervical dentinal hypersensitivity", *Journal of Oral Rehabilitation*, vol. 30, no. 12, pp. 1183-1189.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Corps, A. N., Harrall, R. L., Curry, V. A., Hazleman, B. L., & Riley, G. P. 2005, "Contrasting effects of fluoroquinolone antibiotics on the expression of the collagenases, matrix metalloproteinases (MMP)-1 and -13, in human tendon-derived cells", *Rheumatology*, vol. 44, no. 12, pp. 1514-1517.

Corradini, C., Del Ninno, M., Schiavino, D., Patriarca, G., & Paludetti, G. 2003, "Allergic fungal sinusitis. A naso-sinusal specific hyperreactivity for an infectious disease?", *Acta otorbinolaryngologica Italica : organo ufficiale della Societa italiana di otorinolaringologia e chirurgia cervico-facciale*, vol. 23, no. 3, pp. 168-174.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Correa Rodrigues, M. H., Magalhaes Bastos, J. R., & Rabelo Buzalaf, M. A. 2004, "Fingernails and Toenails as Biomarkers of Subchronic Exposure to Fluoride from Dentifrice in 2- to 3-Year-Old Children", *Caries Research*, vol. 38, no. 2, pp. 109-114.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Correa, L. A., Lopez, D., V, & Weinstein, P. 2000, "Fluoride varnish an alternative preventive treatment for early childhood caries. (IADR Abstracts 2000)", *Journal of Dental Research*, vol. 79, p. 210.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Correale, P., Fulfaro, F., Marsili, S., Cicero, G., Bajardi, E., Intrivici, C., Vuolo, G., Carli, A. F., Caraglia, M., Prete, S. D., Greco, E., Gebbia, N., & Francini, G. 2005, "Gemcitabine (GEM) plus oxaliplatin, folinic acid, and 5-fluorouracil (FOLFOX-4) in patients with advanced gastric cancer", *Cancer Chemotherapy and Pharmacology*, vol. 56, no. 6, pp. 563-568. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Correia Sampaio, F., Ramm von der Fehr, F., Arneberg, P., Petrucci Gigante, D., & Hatloy, A. 1999, "Dental fluorosis and nutritional status of 6- to 11-year-old children living in rural areas of Paraiba, Brazil", *Caries Research*, vol. 33, no. 1, pp. 66-73.

Title/abstract: Included. Fluorosis. Water. **Full paper:** Excluded. Analysis based on McDonagh et al (2000) review. Study published pre-2000.

Final status: Excluded.

Corrigan, B. 2002, "Beyond EPO", *Clinical Journal of Sport Medicine*, vol. 12, no. 4, pp. 242-244. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Corruccini, R. S. & Townsend, G. C. 2003, "Decline in enamel hypoplasia in relation to fluoridation in Australians", *American Journal of Human Biology*, vol. 15, no. 6, pp. 795-799. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Cortes, D. F., Ellwood, R. P., O'Mullane, D. M., & Bastos, J. R. 1996, "Drinking water fluoride levels, dental fluorosis, and caries experience in Brazil", *Journal of Public Health Dentistry*, vol. 56, no. 4, pp. 226-228.

Title/abstract: Included. Caries, Fluorosis. Water, **Full paper:** Excluded (caries). Not a RCT. Excluded (fluorosis). Analysis based on McDonagh et al (2000) review. Study published pre-2000.

Final status: Excluded.

Cortet, B., Berniere, L., Solau-Gervais, E., Hacene, A., Cotten, A., & Delcambre, B. 2000, "Axial osteomalacia with sacroiliitis and moderate phosphate diabetes: Report of a case", *Clinical and Experimental Rheumatology*, vol. 18, no. 5, pp. 625-628.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Costa, C. C., Almeida, I. C. S., & Costa Filho, L. C. 2006, "Erosive effect of an antihistamine-containing syrup on primary enamel and its reduction by fluoride dentifrice", *International Journal of Paediatric Dentistry*, vol. 16, no. 3, pp. 174-180.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Costedoat-Chalumeau, N., Amoura, Z., Thi Hong, D., Wechsler, B., Vauthier, D., Ghillani, P., Papo, T., Fain, O., Musset, L., & Piette, J. C. 2003, "Questions about dexamethasone use for the prevention of anti-SSA related congenital heart block", *Annals of the Rheumatic Diseases*, vol. 62, no. 10, pp. 1010-1012.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Costedoat-Chalumeau, N., Georgin-Lavialle, S., Amoura, Z., & Piette, J. C. 2005, "Anti-SSA/Ro and anti-SSB/La antibody-mediated congenital heart block", *Lupus*, vol. 14, no. 9, pp. 660-664.

Costedoat-Chalumeau, N., Amoura, Z., Villain, E., Cohen, L., & Piette, J. C. 2005, "Anti-SSA/ Ro antibodies and the heart: More than complete congenital heart block? A review of electrocardiographic and myocardial abnormalities and of treatment options", Arthritis Research and Therapy, vol. 7, no. 2, pp. 69-73.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Cote, S., Geltman, P., Nunn, M., Lituri, K., Henshaw, M., & Garcia, R. I. 2004, "Dental caries of refugee children compared with US children", Pediatrics, vol. 114, no. 6, p. e733-e740.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Cotruvo, J. A. & Trevant, C. 2000, "Safe drinking water production in rural areas: a comparison between developed and less developed countries", Schriftenreihe des Vereins fur Wasser-, Boden- und Lufthygiene, vol. 108, no. -, pp. 93-123.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Cotton, F., Wautrecht, J. C., Lechevin, V., Macours, P., Thiry, P., Gervy, C., & Boeynaems, J. M. 2003, "Reference intervals for plasma homocysteine by the AxSYM immunoassay after collection in fluoride tubes", Clinical Chemistry, vol. 49, no. 2, pp. 315-317.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Courrier, H. M., Krafft, M. P., Butz, N., Porte, C., Frossard, N., Remy-Kristensen, A., Mely, Y., Pons, F., & Vandamme, T. 2003, "Evaluation of cytotoxicity of new semi-fluorinated amphiphiles derived from dimorpholinophosphate", Biomaterials, vol. 24, no. 4, pp. 689-696. Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Craig, G. C. 2000, "Fluorides and the prevention of dental decay: a statement from the Representative Board of the British Dental Association", British dental journal, vol. 188, no. 12, p. 654.

Title/abstract: Excluded. Not a clinical study. Retrieve.

Final status: Excluded.

Crandall, C. 2002, "Combination treatment of osteoporosis: A clinical review", Journal of Women's Health, vol. 11, no. 3, pp. 211-224. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Cranney, A., Welch, V., Adachi, J. D., Homik, J., Shea, B., Suarez-Almazor, M. E., Tugwell, P., & Wells, G. 2000, "Calcitonin for preventing and treating corticosteroid-induced osteoporosis", Cranney.A, Welch.V, Adachi.JD, Homik.J, Shea.B, Suarez.Almazor.ME., Tugwell.P, Wells.G.Calcitonin.for preventing and treating. corticosteroid.induced.osteoporosis.Cochrane Database of Systematic Reviews: Reviews 2000 Issue 1 John. Wiley. & Sons., Ltd. Chich.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Cranney, A., Guyatt, G., Griffith, L., Wells, G., Tugwell, P., & Rosen, C. 2002, "IX: Summary of meta-analyses of therapies for postmenopausal osteoporosis", Endocrine Reviews, vol. 23, no. 4, pp. 570-578.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Cranney, A., Guyatt, G., Griffith, L., Wells, G., Tugwell, P., & Rosen, C. 2002, "Meta-analyses of therapies for postmenopausal osteoporosis. IX: Summary of meta-analyses of therapies for postmenopausal osteoporosis", Endocrine Reviews, vol. 23, no. 4, pp. 570-578.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Creanor, S. L., Awawdeh, L. A., Saunders, W. P., Foye, R. H., & Gilmour, W. H. 1998, "The effect of a resin-modified glass ionomer restorative material on artificially demineralised dentine caries in vitro", Journal of Dentistry, vol. 26, no. 5-6, pp. 527-531.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Creedon, M. I. & O'Mullane, D. M. 2001, "Factors affecting caries levels amongst 5-year-old children in County Kerry, Ireland", Community Dental Health, vol. 18, no. 2, pp. 72-78.

Title/abstract: Included. XS. Caries. Water fluoride. N=636.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Creighton, P. R. 1998, "Common pediatric dental problems", *Pediatric Clinics of North America*, vol. 45, no. 6, pp. 1579-1600.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Crifasi, J. & Long, C. 1996, "Traffic fatality related to the use of methylenedioxymethamphetamine", *Journal of Forensic Sciences*, vol. 41, no. 6, pp. 1082-1084.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Croll, T. P. & Nicholson, J. W. 2002, "Glass ionomer cements in pediatric dentistry: review of the literature", *Pediatric dentistry*, vol. 24, no. 5, pp. 423-429.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cronin, M. J., Dembling, W. Z., Low, M. A., Jacobs, D. M., & Weber, D. A. 2000, "A comparative clinical investigation of a novel toothbrush designed to enhance plaque removal efficacy", *American journal of dentistry.*, vol. 13, pp. 21A-26A.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Crowley, S. J., Campain, A. C., & Morgan, M. V. 2000, "An economic evaluation of a publicly funded dental prevention programme in regional and rural Victoria: an extrapolated analysis", *Community Dental Health*, vol. 17, no. 3, pp. 145-151.

Title/abstract: Included.

Full paper: Excluded. Wrong outcomes.

Final status: Excluded.

Cuadrado, A., Solares, G., Gonzalez, S., Sanchez, B., & Armijo, J. A. 1998, "Propofol concentrations in whole blood: Influence of anticoagulants and storage time", *Methods and Findings in Experimental and Clinical Pharmacology*, vol. 20, no. 4, pp. 297-300.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cui, Y., Rajasethupathy, P., & Hess, G. P. 2004, "Selection of stable RNA molecules that can regulate the channel-opening equilibrium of the membrane-bound (gamma)-aminobutyric acid receptor", *Biochemistry*, vol. 43, no. 51, pp. 16442-16449.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cullen, M. R., Checkoway, H., & Alexander, B. H. 1996, "Investigation of a cluster of pituitary adenomas in workers in the aluminum industry", *Occupational and Environmental Medicine*, vol. 53, no. 11, pp. 782-786.

Title/abstract: Excluded. Wrong intervention. Aluminium.

Final status: Excluded.

Cunningham, M. L., Waldo, G. L., Hollinger, S., Hepler, J. R., & Harden, T. K. 2001, "Protein kinase C phosphorylates RGS2 and modulates its capacity for negative regulation of Galpha 11 signaling", *Journal of Biological Chemistry*, vol. 276, no. 8, pp. 5438-5444.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Curnow, M. M., Pine, C. M., Burnside, G., Nicholson, J. A., Chesters, R. K., & Huntington, E. 2002, "A randomised controlled trial of the efficacy of supervised toothbrushing in high-caries-risk children", *Caries Research*, vol. 36, no. 4, pp. 294-300.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Curtis, E. K. 1999, "Where the rubber meets the road: contributions to dentistry from its practitioners", *The Journal of the American College of Dentists*, vol. 66, no. 4, pp. 26-28.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cury, J. A., Rebello, M. A., & Bel Cury, A. A. 1997, "In situ relationship between sucrose exposure and the composition of dental plaque", *Caries Research*, vol. 31, no. 5, pp. 356-360.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Cury, J. A., Hashizume, L. N., Bel Cury, A. A., & Tabchoury, C. P. 2001, "Effect of dentifrice containing fluoride and/or baking soda on enamel demineralization/remineralization: an in situ study", *Caries Research*, vol. 35, no. 2, pp. 106-110.

Cury, J. A., Paes-Leme, A. F., Tabchoury, C. M., Bel-Cury, A. A., & Rosalen, P. L. 2002, "Effect of APF application and fluoride dentifrice treatment on enamel demineralization and dental plaque composition in situ. (ORCA Abstract)", *Caries Research*, vol. 36, p. 198.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cury, J. A., Carvalho, L. P. R., Morihisa, R. K. U., & Delbem 2003, "Effect of rinsing with water immediately after APF gel application on enamel demineralisation in situ. (ORCA Abstract)", *Caries Research*, vol. 37, p. 295.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cury, J. A., Francisco, S. B., Simoes, G. S., Bel Cury, A. A., & Tabchoury, C. P. 2003, "Effect of a calcium carbonate-based dentifrice on enamel demineralization in situ", *Caries Research*, vol. 37, no. 3, pp. 194-199.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Cury, J. A., Del Fiol, F. S., Tenuta, L. M., & Rosalen, P. L. 2005, "Low-fluoride dentifrice and gastrointestinal fluoride absorption after meals", *Journal of dental research.*, vol. 84, no. 12, pp. 1133-1137.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Cury, J. A., Simões, G. S., Bel-Cury, A. A., Gonçalves, N. C., & Tabchoury, C. P. 2005, "Effect of a calcium carbonate-based dentifrice on in situ enamel remineralization", *Caries research.*, vol. 39, pp. 255-257.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Curzon, M. E. & Pollard, M. A. 1996, "Integration of methods for determining the acido/cariogenic potential of foods: a comparison of several different methods", *Caries Research*, vol. 30, no. 2, pp. 126-131.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Curzon, M. E. & Toumba, K. J. 2004, "In vitro and in vivo assessment of a glass slow fluoride releasing device: a pilot study", *British dental journal*, vol. 196, no. 9, pp. 543-546.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Curzon, M. E. J. & Preston, A. J. 2004, "Risk groups: Nursing bottle caries/caries in the elderly", *Caries Research*, vol. 38, no. SUPPL. 1, pp. 24-33.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cutress, T. W., Coote, G. E., Shu, M., & Pearce, E. I. 1996, "Fluoride content of the enamel and dentine of human premolars prior to and following the introduction of fluoridation in New Zealand", *Caries Research*, vol. 30, no. 3, pp. 204-212.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Cutress, T. W. 2003, "Dental caries in South Pacific populations: a review", *Pacific health dialog:* a publication of the Pacific Basin Officers
Training Program and the Fiji School of
Medicine., vol. 10, no. 1, pp. 62-67.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Cvetkovic, D., Movsas, B., Dicker, A. P., Hanlon, A. L., Greenberg, R. E., Chapman, J. D., Hanks, G. E., & Tricoli, J. V. 2001, "Increased hypoxia correlates with increased expression of the angiogenesis marker vascular endothelial growth factor in human prostate cancer", *Urology*, vol. 57, no. 4, pp. 821-825.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Czarnowski, W., Wrzesniowska, K., & Krechniak, J. 1996, "Fluoride in drinking water and human urine in Northern and Central Poland", *Science of the Total Environment*, vol. 191, no. 1-2, pp. 177-184.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Czarnowski, W., Stolarska, K., Brzezinska, B., & Krechniak, G. 1996, "Fluoride in urine, hair and nails of phosphate fertilizer workers", *Fluoride*, vol. 29, no. 3, pp. 163-165.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Czarnowski, W., Krechniak, J., Urbanska, B., Stolarska, K., Taraszewska-Czarnowska, M., & Muraszko-Klaudel, A. 1999, "The impact of waterborne fluoride on bone density", Fluoride, vol. 32, no. 2, pp. 91-95.

Title/abstract: Included. Fracture. Water. Full paper: Excluded. Analysis based on McDonagh et al (2000) review. Study published pre-2000.

Final status: Excluded.

Czarnowski, W. & Krechniak, J. 2002, "Urinary fluoride of schoolchildren in Gdansk", Fluoride, vol. 35, no. 4, pp. 239-243.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Czochrowska, E., Ogaard, B., Duschner, H., Ruben, J., & Arends, J. 1998, "Cariostatic effect of a light-cured, resin-reinforced glass-ionomer for bonding orthodontic brackets in vivo. A combined study using microradiography and confocal laser scanning microscopy", Journal of orofacial orthopedics = Fortschritte der Kieferorthopadie : Organ/official journal Deutsche Gesellschaft fur Kieferorthopadie, vol. 59, no. 5, pp. 265-273. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

d'Almeida, H. B., Kagami, N., Maki, Y., & Takaesu, Y. 1997, "Self-reported oral hygiene habits, health knowledge, and sources of oral health information in a group of Japanese junior high school students", The Bulletin of Tokyo Dental College, vol. 38, no. 2, pp. 123-131. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Da Costa, C. C., Almeida, I. C. S., Costa Filho, L. C., & Oshima, H. M. S. 2006, "Morphology evaluation of primary enamel exposed to antihistamine and fluoride dentifrice - An in vitro study", General Dentistry, vol. 54, no. 1, pp. 21-27.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

da Fonseca, L. M., Yavo, B., Catalani, L. H., Falcao, R. P., Brunetti, I. L., & Campa, A. 1998, "Chemiluminescent determination of esterases in monocytes", Journal of bioluminescence and chemiluminescence, vol. 13, no. 4, pp. 195-200. Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Da Silva, P. R., D'Antônio, G. M., Saliba, N. A., & Cury, J. A. 2001, "Effect of two chewing gum with fluoride upon the cariogenic bacteria from salivary and plaque (Divisional abstracts 2000)", Journal of Dental Research, vol. 80, p. 1026.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Dabrowska, E., Letko, M., Roszkowska-Jakimiec, W., Letko, R., & Jamiolkowski, J. 2005, "Effect of fluoride preparations on the activity of human salivary cathepsin C", Roczniki Akademii Medycznej w Białymstoku (1995), vol. 50 Suppl 1, no. -, pp. 160-162.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Daculsi, G., Bouler, J. M., & LeGeros, R. Z. 1997, "Adaptive crystal formation in normal and pathological calcifications in synthetic calcium phosphate and related biomaterials", International Review of Cytology, vol. 172, no. -, pp. 129-191.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Dahan, K., Kabbaj, D. E., Venditto, M., Pastural, M., & Delahousse, M. 2006, "Intracranial Nocardia recurrence during fluorinated quinolones therapy", Transplant Infectious Disease, vol. 8, no. 3, pp. 161-165.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Dal Bo, L., Mazzucchelli, P., & Marzo, A. 2000, "Assay of zofenopril and its active metabolite zofenoprilat by liquid chromatography coupled with tandem mass spectrometry", Journal of Chromatography B: Biomedical Sciences and Applications, vol. 749, no. 2, pp. 287-294.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Damen, J. J., Buijs, M. J., & Ten Cate, J. M. 1996, "Uptake and release of fluoride by saliva-coated glass ionomer cement", Caries Research, vol. 30, no. 6, pp. 454-457.

Damen, J. J., Buijs, M. J., van Strijp, A. J., & Ten Cate, J. M. 1999, "In vitro fluoride uptake by intra-orally aged and contaminated glass ionomer cement", *Caries Research*, vol. 33, no. 1, pp. 88-90.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Damen, J. J., Buijs, M. J., & Ten Cate, J. M. 2002, "Acidogenicity of buccal plaque after a single rinse with amine fluoride - stannous fluoride mouthrinse solution", *Caries Research*, vol. 36, no. 1, pp. 53-57.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Damen, J. J. M., Kobayashi, R., Buijs, M. J., & Ten Cate, J. M. 2000, "Effects of toothpastes on the acidogenicity of young smooth surface plaque. (ORCA abstract)", *Caries Research*, vol. 34, p. 349. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Damer, C. K., Partridge, J., Pearson, W. R., & Haystead, T. A. J. 1998, "Rapid identification of protein phosphatase 1-binding proteins by mixed peptide sequencing and data base searching. Characterization of a novel holoenzymic form of protein phosphatase 1", *Journal of Biological Chemistry*, vol. 273, no. 38, pp. 24396-24405. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Dametto, M., David, A. P., Azzolini, S. S., Campos, I. T. N., Tanaka, A. M., Gomes, A., Andreotti, R., & Tanaka, A. S. 2000, "Purification and characterization of a trypsin-like enzyme with fibrinolytic activity present in the abdomen of horn fly, Haematobia irritans irritans (Diptera: Muscidae)", *Journal of Protein Chemistry*, vol. 19, no. 6, pp. 515-521.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Damon, P. L., Bishara, S. E., Olsen, M. E., & Jakobsen, J. R. 1996, "Effects of fluoride application on shear bond strength of orthodontic brackets", *Angle Orthodontist*, vol. 66, no. 1, pp. 61-64.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Danser, M. M., Timmerman, M. F., Van Der Weijden, G. A., & Van, D., V 2001, "Evaluation of amine/stannous fluoride and sodium fluoride toothpaste and rinse (Divisional abstracts 2000)", *Journal of Dental Research*, vol. 80, p. 1253. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Darendeliler, M. A., Kharbanda, O. P., Chan, E. K., Srivicharnkul, P., Rex, T., Swain, M. V., Jones, A. S., & Petocz, P. 2004, "Root resorption and its association with alterations in physical properties, mineral contents and resorption craters in human premolars following application of light and heavy controlled orthodontic forces", *Orthod Craniofac.Res*, vol. 7, pp. 79-97.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dasarathy, S., Das, T. K., Gupta, I. P., Susheela, A. K., & Tandon, R. K. 1996, "Gastroduodenal manifestations in patients with skeletal fluorosis", *Journal of Gastroenterology*, vol. 31, no. 3, pp. 333-337.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Davey, H. P., Embery, G., & Cummins, D. 1997, "Interaction of zinc with a synthetic calcium phosphate mineral", *Caries Research*, vol. 31, no. 6, pp. 434-440.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

David, V. A., Staley, R. N., Bigelow, H. F., & Jakobsen, J. R. 2002, "Remnant amount and cleanup for 3 adhesives after debracketing", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 121, no. 3, pp. 291-296.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded. Not a clinical study

Davidson, H. W. 1999, "Direct transport of newly synthesized HLA-DR from the trans-Golgi network to major histocompatibility complex class II containing compartments (MIICS) demonstrated using a novel tyrosine-sulfated chimera", *Journal of Biological Chemistry*, vol. 274, no. 38, pp. 27315-27322.

Davies, G. M., Worthington, H. V., Ellwood, R. P., Bentley, E. M., & et, a. 2002, "A Randomised Controlled Trial of the Effectiveness of Providing Free Fluoride Toothpaste During The Pre-School Years On Reducing Caries In 5-6-Year Old Children (IADR San Diego 2002 abstracts)", *Journal of Dental Research*, vol. 81, p. A-385. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Davies, G. M., Worthington, H. V., Ellwood, R. P., Bentley, E. M., Blinkhorn, A. S., Taylor, G. O., & Davies, R. M. 2002, "A randomised controlled trial of the effectiveness of providing free fluoride toothpaste from the age of 12 months on reducing caries in 54-year old children", *Community Dental Health*, vol. 19, no. 3, pp. 131-136.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=7422.

Full paper: Included.
Final status: Included.

Davies, G. M., Worthington, H. V., Ellwood, R. P., Blinkhorn, A. S., Taylor, G. O., Davies, R. M., & Considine, J. 2003, "An assessment of the cost effectiveness of a postal toothpaste programme to prevent caries among five-year-old children in the North West of England", *Community dental bealth.*, vol. 20, pp. 207-210.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Davies, G. M. & Davies, R. M. 2004, "A new look at fluoride varnishes", *Dental update*, vol. 31, no. 6, pp. 351-352, 354.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Davies, G. M., Duxbury, J. T., Boothman, N. J., Davies, R. M., & Blinkhorn, A. S. 2005, "A staged intervention dental health promotion programme to reduce early childhood caries", *Community Dental Health*, vol. 22, no. 2, pp. 118-122.

Title/abstract: Excluded. Wrong/no comparator. . Final status; Excluded.

Davies, G. N. 1998, "Early childhood caries-a synopsis", *Community Dentistry and Oral Epidemiology*, vol. 26, no. 1 Suppl, pp. 106-116. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Davies, L. C., Friedlos, F., Hedley, D., Martin, J., Ogilvie, L. M., Scanlon, I. J., & Springer, C. J. 2005, "Novel fluorinated prodrugs for activation by carboxypeptidase G2 showing good in vivo antitumor activity in gene-directed enzyme prodrug therapy", *Journal of Medicinal Chemistry*, vol. 48, no. 16, pp. 5321-5328.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Davies, P. & Landy, M. 1998, "Suxamethonium and mivacurium sensitivity from pregnancy-induced plasma cholinesterase deficiency", *Anaesthesia*, vol. 53, no. 11, pp. 1109-1111.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Davies, R. 1996, "Effect of a triclosan dentifrice on oral microflora. (Orlando Congress Abstracts1996)", *Int Dent J*, vol. 46, p. 498. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Davies, R. M., Ellwood, R. P., & Davies, G. M. 2001, "The contribution of industry to the decline in dental caries", *Dental update*, vol. 28, no. 3, pp. 140-142.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Davies, R. M., Ellwood, R. P., & Davies, G. M. 2003, "The rational use of fluoride toothpaste", *International journal of dental hygiene.*, vol. 1, no. 1, pp. 3-8.

Title/abstract: Included.

Full paper: Excluded. Not a clinical study.

Final status: Excluded.

Davies, R. M. 2004, "The rational use of oral care products in the elderly", *Clinical Oral Investigations*, vol. 8, no. 1, pp. 2-5.

Title/abstract: Included. SR. Caries. Topical. **Full paper:** Excluded. Not a clinical study. Narrative review.

Final status: Excluded.

Davies, R. M., Ellwood, R. P., & Davies, G. M. 2004, "The effectiveness of a toothpaste containing Triclosan and polyvinyl-methylether maleic acid copolymer in improving plaque control and gingival health: A systematic review", *Journal of Clinical Periodontology*, vol. 31, no. 12, pp. 1029-1033.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Day, T. A., Rakhshan, F., Deutsch, D. G., & Barker, E. L. 2001, "Role of fatty acid amide hydrolase in the transport of the endogenous cannabinoid anandamide", *Molecular Pharmacology*, vol. 59, no. 6, pp. 1369-1375. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

De Bono, J. S. & Twelves, C. J. 2001, "The oral fluorinated pyrimidines", *Investigational New Drugs*, vol. 19, no. 1, pp. 41-59.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

De Bruyne, M. A. A. & De Moor, R. J. G. 2004, "The use of glass ionomer cements in both conventional and surgical endodontics", *International Endodontic Journal*, vol. 37, no. 2, pp. 91-104.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

De Jonghe, S., Van Overmeire, I., Gunst, J., De Bruyn, A., Hendrix, C., Van Calenbergh, S., Busson, R., De Keukeleire, D., Philippe, J., & Herdewijn, P. 1999, "Synthesis and apoptogenic activity of fluorinated ceramide and dihydroceramide analogues", *Bioorganic and Medicinal Chemistry Letters*, vol. 9, no. 21, pp. 3159-3164.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

De Jonghe, S., Van Overmeire, I., Poulton, S., Hendrix, C., Busson, R., Van Calenbergh, S., De Keukeleire, D., Spiegel, S., & Herdewijn, P. 1999, "Structure-activity relationship of short-chain sphingoid bases as inhibitors of sphingosine kinase", *Bioorganic and Medicinal Chemistry Letters*, vol. 9, no. 21, pp. 3175-3180.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

de Liefde, B. 1998, "The decline of caries in New Zealand over the past 40 years", *New Zealand Dental Journal*, vol. 94, no. 417, pp. 109-113. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

De Maeyer, E. A. P., Verbeeck, R. M. H., & Vercruysse, C. W. J. 1999, "Stoichiometry of the leaching process of fluoride-containing aluminosilicate glass-ionomer glasses", *Journal of Dental Research*, vol. 78, no. 7, pp. 1312-1318. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

De Meyer, G. R. Y., De Cleen, D. M. M., Cooper, S., Knaapen, M. W. M., Jans, D. M., Martinet, W., Herman, A. G., Bult, H., & Kockx, M. M. 2002, "Platelet phagocytosis and processing of (beta)-amyloid precursor protein as a mechanism of macrophage activation in atherosclerosis", *Circulation Research*, vol. 90, no. 11, pp. 1197-1204.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

De Moor, R. J., Martens, L. C., & Verbeeck, R. M. 2005, "Effect of a neutral citrate solution on the fluoride release of conventional restorative glass ionomer cements", *Dental materials: official publication of the Academy of Dental Materials*, vol. 21, no. 4, pp. 318-323.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

de Moura, M. S., Melo Simplicio, A. H., & Cury, J. A. 2006, "In-vivo effects of fluoridated antiplaque dentifrice and bonding material on enamel demineralization adjacent to orthodontic appliances", *American Journal of Orthodontics and Dentofacial Orthopedics*, vol. 130, no. 3, pp. 357-363.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

De Oliveira, R., Basting, R. T., Rodrigues, J. A., Rodrigues, J., & Serra, M. C. 2003, "Effects of a carbamide peroxide agent and desensitizing dentifrices on enamel microhardness", *American Journal of Dentistry*, vol. 16, no. 1, pp. 42-46. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

De Oliveira, R., Paes Leme, A. F., & Giannini, M. 2005, "Effect of a carbamide peroxide bleaching gel containing calcium or fluoride on human enamel surface microhardness", *Brazilian Dental Journal*, vol. 16, no. 2, pp. 103-106.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

De Petrocellis, L., Bisogno, T., Maccarrone, M., Davis, J. B., Finazzi-Agro, A., & Di Marzo, V. 2001, "The activity of anandamide at vanilloid VR1 receptors requires facilitated transport across the cell membrane and is limited by intracellular metabolism", *Journal of Biological Chemistry*, vol. 276, no. 16, pp. 12856-12863.

De Silva, A. O. & Mabury, S. A. 2006, "Isomer distribution of perfluorocarboxylates in human blood: Potential correlation to source", *Environmental Science and Technology*, vol. 40, no. 9, pp. 2903-2909.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

De Soete, M., Dekeyser, C., Pauwels, M., Teughels, W., Van Steenberghe, D., & Quirynen, M. 2005, "Increase in cariogenic bacteria after initial periodontal therapy", *Journal of Dental Research*, vol. 84, no. 1, pp. 48-53.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

de Sousa, M. L., Wagner, M., & Sheiham, A. 2002, "Caries reductions related to the use of fluorides: a retrospective cohort study", *International Dental Journal*, vol. 52, no. 5, pp. 315-320. **Title/abstract:** Included. Cohort. Caries. Topical fluoride. N=660.

Full paper: Excluded. Wrong study type. Not CCT/RCT.

Final status: Excluded.

De Souza, M. A. L., Fossati, A. C. M., De Souza, F. L., & Camacho, M. V. A. 1997, "A 10% diamino silver fluoride in deciduous teeth. (IADR Abstracts 1997)", *Journal of Dental Research*, vol. 76, p. 94. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

De Vizio, W. 1996, "Effect of a triclosan dentifrice on developing plaque and gingivitis. (Orlando Congress Abstracts1996)", *Int Dent J*, vol. 46, p. 497.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

De Vriese, C., Gregoire, F., Lema-Kisoka, R., Waelbroeck, M., Robberecht, P., & Delporte, C. 2004, "Ghrelin degradation by serum and tissue homogenates: Identification of the cleavage sites", *Endocrinology*, vol. 145, no. 11, pp. 4997-5005. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

de, O. B., Satake, M., Nonoyama, K., & Cardoso, J. L. C. 2003, "The calcium-dependent protease of Loxosceles gaucho venom acts preferentially upon red cell band 3 transmembrane protein", *Brazilian Journal of Medical and Biological Research*, vol. 36, no. 3, pp. 309-313.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Deacon, S. A., Glenny, A. M., Heanue, M., Deery, C., Walmsley, A. D., Shaw, W. C., & Robinson, P. G. 2004, "Powered toothbrushes for oral health", Deacon.SA., Glenny.AM, Heanue.M., Deery.C, Walmsley.AD., Shaw.WC, Robinson.PG.Powered. toothbrushes.for oral health.Cochrane Database of Systematic Reviews: Protocols.2004.Issue 4 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002./14651858.CD004971.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Deal, C. L. 1997, "Osteoporosis: Prevention, diagnosis, and management", *American Journal of Medicine*, vol. 102, no. 1 A, pp. 35S-39S. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Dear, G. J., Ismail, I. M., Mutch, P. J., Plumb, R. S., Davies, L. H., & Sweatman, B. C. 2000, "Urinary metabolites of a novel quinoxaline non-nucleoside reverse transcriptase inhibitor in rabbit, mouse and human: Identification of fluorine NIH shift metabolites using NMR and tandem MS", *Xenobiotica; the fate of foreign compounds in biological systems*, vol. 30, no. 4, pp. 407-426. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Degenhardt, C. E. A. M., Pleijsier, K., Van Der Schans, M. J., Langenberg, J. P., Preston, K. E., Solano, M. I., Maggio, V. L., & Barr, J. R. 2004, "Improvements of the fluoride reactivation method for the verification of nerve agent exposure", *Journal of Analytical Toxicology*, vol. 28, no. 5, pp. 364-371.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Delbem, A. C., Faraco Junior, I. M., Percinoto, C., & Delbem, A. C. 1996, "Natal teeth: case report", *The Journal of clinical pediatric dentistry*, vol. 20, no. 4, pp. 325-327.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Delbem, A. C. & Cury, J. A. 2002, "Effect of application time of APF and NaF gels on microhardness and fluoride uptake of in vitro enamel caries", *American Journal of Dentistry*, vol. 15, no. 3, pp. 169-172.

Delbem, A. C., Carvalho, L. P., Morihisa, R. K., & Cury, J. A. 2005, "Effect of rinsing with water immediately after APF gel application on enamel demineralization in situ", *Caries research.*, vol. 39, pp. 258-260.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Delbem, A. C. B., Pedrini, D., Franca, J. G. M., & Machado, T. M. 2005, "Fluoride release/recharge from restorative materials - Effect of fluoride gels and time", *Operative Dentistry*, vol. 30, no. 6, pp. 690-695.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Delbem, A. C. B., Carvalho, L. P. R., Morihisa, R. K. U., & Cury, J. A. 2005, "Effect of rinsing with water immediately after APF gel application on enamel demineralization in situ", *Caries Research*, vol. 39, no. 3, pp. 258-260.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Della Bona, A., Anusavice, K. J., & Shen, C. 2000, "Microtensile strength of composite bonded to hot-pressed ceramics", *The journal of adhesive dentistry*, vol. 2, no. 4, pp. 305-313.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Della Bona, A., Anusavice, K. J., & Hood, J. A. 2002, "Effect of ceramic surface treatment on tensile bond strength to a resin cement", *The International journal of prosthodontics*, vol. 15, no. 3, pp. 248-253.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Della Bona, A., Anusavice, K. J., & Mecholsky, J. 2003, "Failure analysis of resin composite bonded to ceramic", *Dental materials: official publication of the Academy of Dental Materials*, vol. 19, no. 8, pp. 693-699.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Delmas, F., Villaescusa, I., Woo, N. Y. S., Soleilhavoup, J. P., & Murat, J. C. 2000, "Cellular method for evaluation of noxiousness of inorganic pollutants in industrial wastes: Calculation of a safety index for monitoring sludge discharge", *Ecotoxicology and Environmental Safety*, vol. 45, no. 3, pp. 260-265.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Demiaux-Domenech, B., Bonjour, J. P., & Rizzoli, R. 1996, "Axial osteomalacia: Report of a new case with selective increase in axial bone mineral density", *Bone*, vol. 18, no. 6, pp. 633-637.

Title/abstract: Excluded, Not a clinical study.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Demos, L. L., Kazda, H., Cicuttini, F. M., Sinclair, M. I., & Fairley, C. K. 2001, "Water fluoridation, osteoporosis, fractures--recent developments", *Australian Dental Journal*, vol. 46, no. 2, pp. 80-87.

Title/abstract: Included. SR. Fracture. Water. Full paper: Included.

Final status: Included.

Den Besten, P. K. 1999, "Mechanism and timing of fluoride effects on developing enamel", *Journal of Public Health Dentistry*, vol. 59, no. 4, pp. 247-251.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

DenBesten, P. & Ko, H. S. 1996, "Fluoride levels in whole saliva of preschool children after brushing with 0.25 g (pea-sized) as compared to 1.0 g (full-brush) of a fluoride dentifrice", *Pediatric dentistry*, vol. 18, no. 4, pp. 277-280.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

DenBesten, P. K. 1999, "Biological mechanisms of dental fluorosis relevant to the use of fluoride supplements", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 1, pp. 41-47.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dentan, C., Tselepis, A. D., Chapman, M. J., & Ninio, E. 1996, "Pefabloc, 4-[2-aminoethyl] benzenesulfonyl fluoride, is a new, potent nontoxic and irreversible inhibitor of PAF-degrading acetylhydrolase", *Biochimica et Biophysica Acta - Lipids and Lipid Metabolism*, vol. 1299, no. 3, pp. 353-357.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

DePaola, P. F. 1997, "The benefits of high-potency fluoride dentifrices", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 18, no. 2 Spec No, pp. 44-50.

Dequeker, J. 1999, "The inverse relationship between osteoporosis and osteoarthritis", *Advances in Experimental Medicine and Biology*, vol. 455, no. -, pp. 419-422.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

der Fehr, F. R. & Haugejorden, O. 1997, "The start of caries decline and related fluoride use in Norway", *European Journal of Oral Sciences*, vol. 105, no. 1, pp. 21-26.

Title/abstract: Included. XS. Caries. Topical. Full paper: Excluded. Analysis based on Marinho Cochrane reviews. Study published pre-2000. Final status: Excluded.

Derks, W., De Groot, J. A. M., Raymakers, J. A., & Veldman, J. E. 2001, "Fluoride therapy for cochlear otosclerosis? An audiometric and computerized tomography evaluation", *Acta Oto-Laryngologica*, vol. 121, no. 2, pp. 174-177.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Descheny, L., Gainers, M. E., Walcheck, B., & Dimitroff, C. J. 2006, "Ameliorating skin-homing receptors on malignant T cells with a fluorosugar analog of N-acetylglucosamine: P-selectin ligand is a more sensitive target than E-selectin ligand", *Journal of Investigative Dermatology*, vol. 126, no. 9, pp. 2065-2073.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

DeSchepper, E. J. 1998, "Compomers, reattachment method expand restoration capabilities", *Journal (Indiana Dental Association)*, vol. 77, no. 4, pp. 42-45. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded. Not a clinical study

Desmoulin, F., Gilard, V., Malet-Martino, M., & Martino, R. 2002, "Metabolism of capecitabine, an oral fluorouracil prodrug: 19F NMR studies in animal models and human urine", *Drug Metabolism and Disposition*, vol. 30, no. 11, pp. 1221-1229.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Deutsch, D. G., Glaser, S. T., Howell, J. M., Kunz, J. S., Puffenbarger, R. A., Hillard, C. J., & Abumrad, N. 2001, "The Cellular Uptake of Anandamide is Coupled to its Breakdown by Fatty-acid Amide Hydrolase", *Journal of Biological Chemistry*, vol. 276, no. 10, pp. 6967-6973.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

DeVizio, W. & Davies, R. 2004, "Rationale for the daily use of a dentifrice containing triclosan in the maintenance of oral health", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 25, no. 7 Suppl 1, pp. 54-57. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Devogelaer, J. P., Boutsen, Y., & et, a. 1996, "Comparison of sodium fluoride + calcium with intravenous pamidronate in the therapy of glucocorticoid-induced osteoporosis [abstract]", *Osteoporos Int*, vol. 6 Suppl 1, p. 287.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Devogelaer, J. P. 1998, "A risk-benefit assessment of alendronate in the treatment of involutional osteoporosis", *Drug Safety*, vol. 19, no. 2, pp. 141-154.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Dey, D. C., Maekawa, M., Sudo, K., & Kanno, T. 1998, "Butyrylcholinesterase genes in individuals with abnormal inhibition numbers and with trace activity: One common mutation and two novel silent genes", *Annals of Clinical Biochemistry*, vol. 35, no. 2, pp. 302-310.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Di Giuseppe, G., Nobile, C. G. A., Marinelli, A., & Angelillo, I. F. 2006, "Knowledge, attitude and practices of pediatricians regarding the prevention of oral diseases in Italy", *BMC Public Health*, vol. 6, no. -.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Diaz-Barriga, F., Navarro-Quezada, A., Grijalva, I., Grimaldo, M., Loyola-Rodriguez, J. P., & Deogracias Ortiz, M. 1997, "Endemic fluorosis in Mexico", *Fluoride*, vol. 30, no. 4, pp. 233-239.

Dick, A. E., Ford, R. P., Schluter, P. J., Mitchell, E. A., Taylor, B. J., Williams, S. M., Stewart, A. W., Becroft, D. M., Thompson, J. M., Scragg, R., Hassall, I. B., Barry, D. M., & Allen, E. M. 1999, "Water fluoridation and the sudden infant death syndrome", *New Zealand Medical Journal*, vol. 112, no. 1093, pp. 286-289.

Title/abstract: Included. Case-control. SIDS. Water

Full paper: Excluded. Analysis based on McDonagh et al (2000) review. Published pre-2000

Final status: Excluded.

Dickens, S. H., Flaim, G. M., & Takagi, S. 2003, "Mechanical properties and biochemical activity of remineralizing resin-based Ca-PO4 cements", *Dental materials : official publication of the Academy of Dental Materials*, vol. 19, no. 6, pp. 558-566.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Diederich, S., Hanke, B., Bahr, V., & Oelkers, W. 1996, "The metabolism of 9(alpha)-fluorinated steroids in the human kidney", *Endocrine Research*, vol. 22, no. 4, pp. 803-810.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Diederich, S., Hanke, B., Oelkers, W., & Bahr, V. 1997, "Metabolism of dexamethasone in the human kidney: Nicotinamide adenine dinucleotide-dependent 11(beta)-reduction", *Journal of Clinical Endocrinology and Metabolism*, vol. 82, no. 5, pp. 1598-1602. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Diederich, S., Hanke, B., Burkhardt, P., Muller, M., Schoneshofer, M., Bahr, V., & Oelkers, W. 1998, "Metabolism of synthetic corticosteroids by 11(beta)-hydroxysteroid- dehydrogenases in man", *Steroids*, vol. 63, no. 5-6, pp. 271-277.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Diederich, S., Eigendorff, E., Burkhardt, P., Quinkler, M., Bumke-Vogt, C., Rochel, M., Seidelmann, D., Esperling, P., Oelkers, W., & Bahr, V. 2002, "11beta-hydroxysteroid dehydrogenase types 1 and 2: an important pharmacokinetic determinant for the activity of synthetic mineraloand glucocorticoids", *Journal of Clinical Endocrinology and Metabolism*, vol. 87, no. 12, pp. 5695-5701.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Diesendorf, M., Colquhoun, J., Spittle, B. J., Everingham, D. N., & Clutterbuck, F. W. 1997, "New evidence on fluoridation", *Fluoride*, vol. 30, no. 3, pp. 179-185.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Diesendorf, M., Colquhoun, J., & Spittle, B. 1998, "Fluoridation and bones: Authors' response to critics [2]", *Australian and New Zealand Journal of Public Health*, vol. 22, no. 1, pp. 165-167. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Dietz, W., Kraft, U., Hoyer, I., & Klingberg, G. 2002, "Influence of cementum on the demineralization and remineralization processes of root surface caries in vitro", *Acta Odontologica Scandinavica*, vol. 60, no. 4, pp. 241-247. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Diez, M., Medrano, M. J., Gutierrez, A., Lopez, A., Muguerza, J. M., Hernandez, P., Lozano, O., Noguerales, F., Ruiz, A., & Granell, J. 2000, "P53 protein expression in gastric adenocarcinoma. Negative predictor of survival after postoperative adjuvant chemotherapy", *Anticancer Research*, vol. 20, no. 5 C, pp. 3929-3933.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Digas, G., Thanner, J., Anderberg, C., & Karrholm, J. 2004, "Bioactive cement or ceramic/porous coating vs. conventional cement to obtain early stability of the acetabular cup. Randomised study of 96 hips followed with radiostereometry", *Journal of Orthopaedic Research*, vol. 22, no. 5, pp. 1035-1043.

Digas, G. 2005, "New polymer materials in total hip arthroplasty. Evaluation with radiostereometry, bone densitometry, radiography and clinical parameters", *Acta Orthop Suppl*, vol. 76, no. 315, pp. 3-82.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Digas, G., Thanner, J., Anderberg, C., & Karrholm, J. 2005, "Fluoride-containing acrylic bone cement in total hip arthroplasty. Randomized evaluation of 97 stems using radiostereometry and dual-energy x-ray absorptiometry", *Journal of Arthroplasty*, vol. 20, no. 6, pp. 784-792.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Digas, G., Karrholm, J., & Thanner, J. 2006, "Addition of fluoride to acrylic bone cement does not improve fixation of a total hip arthroplasty stem", *Clinical Orthopaedics and Related Research*, vol. -, no. 448, pp. 58-66.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Digas, G., Karrholm, J., & Thanner, J. 2006, "Different loss of BMD using uncemented press-fit and whole polyethylene cups fixed with cement: Repeated DXA studies in 96 hips randomized to 3 types of fixation", *Acta Orthopaedica*, vol. 77, no. 2, pp. 218-226.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dijkman, A. G., Arends, J., Ruben, J. R., White, D. J., Cox, E. R., & Bollmer, B. W. 1996, "Crest Tartar Control benefits assessed by Quanticalc: clinical method and three-month results", *The Journal of clinical dentistry.*, vol. 7, pp. 41-45.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

DiMagno, S. G. & Sun, H. 2006, "The strength of weak interactions: Aromatic fluorine in drug design", *Current Topics in Medicinal Chemistry*, vol. 6, no. 14, pp. 1473-1482.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dimmick, L. C., Bass, B., Waksman, R., & Moscovitch, M. 2005, "Estimation of radiation dose received during treatment of in-stent restenosis using ionizing radiation", *Cardiovascular Revascularization Medicine*, vol. 6, no. 1, pp. 24-31.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dini, E. L., Holt, R. D., & Bedi, R. 1998, "Comparison of two indices of caries patterns in 3-6 year old Brazilian children from areas with different fluoridation histories", *International Dental Journal*, vol. 48, no. 4, pp. 378-385.

Title/abstract: Included. XS. Caries. Water.

Full paper: Excluded. Analysis based on McDonagh review. Study published pre-2000.

Final status: Excluded.

Dini, E. L., Holt, R. D., & Bedi, R. 1998, "Prevalence and severity of caries in 3-12-year-old children from three districts with different fluoridation histories in Araraquara, SP, Brazil", *Community Dental Health*, vol. 15, no. 1, pp. 44-48.

Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Analysis based on McDonagh review. Study published pre-2000. Final status: Excluded.

Dini, E. L., Holt, R. D., & Bedi, R. 2000, "Prevalence of caries and developmental defects of enamel in 9-10 year old children living in areas in Brazil with differing water fluoride histories", *British dental journal*, vol. 188, no. 3, pp. 146-149. **Title/abstract:** Included. XS. Caries. Fluorosis. Water fluoride. N=?

Full paper: Excluded (caries). Does not meet criteria set by McDonagh (2000) review. Singletime point measured. Excluded (fluorosis). Wrong outcome measure.

Final status: Excluded.

Dionysopoulos, P., Kotsanos, N., Papadogiannis, Y., & Konstantinidis, A. 1998, "Artificial caries formation around fluoride-releasing restorations in roots", *Journal of Oral Rehabilitation*, vol. 25, no. 11, pp. 814-820.

Title/abstract: Excluded. Not a clinical study.

Dionysopoulos, P., Kotsanos, N., Papadogiannis, Y., & Konstantinidis, A. 1998, "Artificial secondary caries around two new F-containing restoratives", *Operative Dentistry*, vol. 23, no. 2, pp. 81-86. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Dionysopoulos, P., Kotsanos, N., Koliniotou-Koubia, E., & Tolidis, K. 2003, "Inhibition of demineralization in vitro around fluoride releasing materials", *Journal of Oral Rehabilitation*, vol. 30, no. 12, pp. 1216-1222.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dionysopoulos, P., Gerasimou, P., & Tolidis, K. 2003, "The effect of home-use fluoride gels on glass-ionomer, compomer and composite resin restorations", *Journal of Oral Rehabilitation*, vol. 30, no. 7, pp. 683-689.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dix, A. P., Borissow, C. N., Ferguson, M. A. J., & Brimacombe, J. S. 2004, "The synthesis of some deoxygenated analogues of early intermediates in the biosynthesis of glycosylphosphatidylinositol (GPI) membrane anchors", *Carbohydrate Research*, vol. 339, no. 7, pp. 1263-1277.

Title/abstract: Excluded. Not a clinical study.

Dixon, S. & Shackley, P. 1999, "Estimating the benefits of community water fluoridation using the willingness-to-pay technique: results of a pilot study", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 2, pp. 124-129. **Title/abstract:** Excluded. Wrong outcomes.

Final status: Excluded.

Final status: Excluded.

Djulbegovic, B., Wheatley, K., Ross, J., Clark, O., Bos, G., Goldschmidt, H., Cremer, F., Alsina, M., & Glasmacher, A. 2002, "Bisphosphonates in multiple myeloma", *Djulbegovic.B, Wheatley.K, Ross J, Clark.O, Bos.G, Goldschmidt.H, Cremer.F., Alsina.M., Glasmacher.A.Bisphosphonates.* in multiple myeloma.Cochrane Database of Systematic Reviews: Reviews 2002.Issue 4 John. Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002./.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

do Rego, M. A. & de Araujo, M. A. 1996, "A 2-year clinical evaluation of fluoride-containing pit and fissure sealants placed with an invasive technique", *Quintessence International*, vol. 27, no. 2, pp. 99-103.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

do Rego, M. A. & de Araujo, M. A. 1999, "Microleakage evaluation of pit and fissure sealants done with different procedures, materials, and laser after invasive technique", *The Journal of clinical pediatric dentistry*, vol. 24, no. 1, pp. 63-68.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dobbs, M. B., Buckwalter, J., & Saltzman, C. 1999, "Osteoporosis: the increasing role of the orthopaedist", *The Iowa orthopaedic journal*, vol. 19, no. -, pp. 43-52.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dodd, J. C. L., Nangia, N., Isphording, C., Nichols, P., & et, a. 2001, "Methodology Study to Examine the Cleaning Effectiveness of a Triclosan/Sodium Fluoride Dentifrice (Divisional abstracts 2000)", *Journal of Dental Research*, vol. 80, p. 1275.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dogan, S., Gunay, H., Leyhausen, G., & Geurtsen, W. 2002, "Chemical-biological interactions of NaF with three different cell lines and the caries pathogen Streptococcus sobrinus", *Clinical Oral Investigations*, vol. 6, no. 2, pp. 92-97.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Doherty, U., Benson, P. E., & Higham, S. M. 2000, "Fluoride-releasing elastomerics assessed with the in situ caries model. (Abstract of Posters) (European Orthodontic Society 76th Congress, Hersonissos, Crete 2-6 June 2000)", *Eur J Orthod*, vol. 22, p. 576.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Doherty, U. B., Benson, P. E., & Higham, S. M. 2002, "Fluoride-releasing elastomeric ligatures assessed with the in situ caries model", *European Journal of Orthodontics*, vol. 24, no. 4, pp. 371-378.

Dohnke-Hohrmann, S. & Zimmer, S. 2004, "Change in caries prevalence after implementation of a fluoride varnish program", *Journal of Public Health Dentistry*, vol. 64, no. 2, pp. 96-100.

Title/abstract: Included. Cohort. Caries. Topical fluoride. N=17984.

Full paper: Excluded. Wrong study type. Not CCT/RCT.

Final status: Excluded.

Doi, J., Itota, T., Yoshiyama, M., Tay, F. R., & Pashley, D. H. 2004, "Bonding to root caries by a self-etching adhesive system containing MDPB", *American Journal of Dentistry*, vol. 17, no. 2, pp. 89-93.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Doi, Y., Katafuchi, A., Fujiwara, Y., Hitomi, K., Tainer, J. A., Ide, H., & Iwai, S. 2006, "Synthesis and characterization of oligonucleotides containing 2'-fluorinated thymidine glycol as inhibitors of the endonuclease III reaction", *Nucleic Acids Research*, vol. 34, no. 5, pp. 1540-1551.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dombovari, J., Becker, J. S., & Dietze, H. J. 2000, "Multielemental analysis in small amounts of environmental reference materials with inductively coupled plasma mass spectrometry", *Fresenius' Journal of Analytical Chemistry*, vol. 367, no. 5, pp. 407-413.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Donaldson, M. & Goodchild, J. H. 2006, "Oral health of the methamphetamine abuser", *American Journal of Health-System Pharmacy*, vol. 63, no. 21, pp. 2078-2082.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Donaldson, M. E. & Fenton, S. J. 2006, "When should children have their first dental visit?", *The Journal of the Tennessee Dental Association.*, vol. 86, no. 2, pp. 32-35.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Donly, K. J. & Nelson, J. J. 1997, "Fluoride release of restorative materials exposed to a fluoridated dentifrice", *ASDC journal of dentistry for children*, vol. 64, no. 4, pp. 249-250.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Donly, K. J. & Grandgenett, C. 1998, "Dentin demineralization inhibition at restoration margins of Vitremer, Dyract and Compoglass", *American Journal of Dentistry*, vol. 11, no. 5, pp. 245-248. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Donly, K. J., Stufflebeam, M., & Garcia-Godoy, F. 1998, "Effect of topical fluoride application before and after amalgam restoration placement on recurrent caries inhibition", *American Journal of Dentistry*, vol. 11, no. 4, pp. 151-153.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Donly, K. J., Segura, A., Wefel, J. S., & Hogan, M. M. 1999, "Evaluating the effects of fluoride-releasing dental materials on adjacent interproximal caries", *The Journal of the American Dental Association*, vol. 130, no. 6, pp. 817-825. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Donly, K. J. & et, a. 1999, "A de/remineralization comparison of fluoride releasing restorations In situ. (IADR Abstract)", *Journal of Dental Research*, vol. 78, p. 170.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Donly, K. J., Segura, A., Kanellis, M., & Erickson, R. L. 1999, "Clinical performance and caries inhibition of resin-modified glass ionomer cement and amalgam restorations", *Journal of the American Dental Association*, vol. 130, pp. 1459-1466.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Donly, K. J. & Kerber, L. 1999, "Demineralization inhibition at glass-ionomer cement and amalgam restoration margins in conjunction with additional fluoride regimens", *Special care in dentistry:* official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry, vol. 19, no. 1, pp. 24-28. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Donly, K. J. & Segura, A. 2002, "Fluoride release and caries inhibition associated with a resinmodified glass-ionomer cement at varying fluoride loading doses", *American Journal of Dentistry*, vol. 15, no. 1, pp. 8-10.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Donly, K. J. 2003, "Fluoride varnishes", *Journal of the California Dental Association*, vol. 31, no. 3, pp. 217-219.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Donly, K. J. & Brown, D. J. 2005, "Identify, protect, restore: Emerging issues in approaching children's oral health", *General Dentistry*, vol. 53, no. 2, pp. 106-110.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Donmez, N., Belli, S., Pashley, D. H., & Tay, F. R. 2005, "Ultrastructural correlates of in vivo/in vitro bond degradation in self-etch adhesives", *Journal of dental research.*, vol. 84, pp. 355-359.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dorronsoro de Cattoni, S. T., Virga, C., Lissera de Colantonio, G., Aguzzi, A., Luna de Yankilevich, E. R., & Sabulsky, J. 1998, "Caries experience in 3 year old children of Cordoba, Argentina", *Acta odontologica latinoamericana : AOL*, vol. 11, no. 1, pp. 37-48.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Dos Santos, A. L. S. & Soares, R. M. D. A. 2005, "Candida guilliermondii isolated from HIV-infected human secretes a 50 kDa serine proteinase that cleaves a broad spectrum of proteinaceous substrates", *FEMS Immunology and Medical Microbiology*, vol. 43, no. 1, pp. 13-20. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Dote, T., Kono, K., Usuda, K., Shimizu, H., Kawasaki, T., & Dote, E. 2003, "Lethal inhalation exposure during maintenance operation of a hydrogen fluoride liquefying tank", *Toxicology and Industrial Health*, vol. 19, no. 2-6, pp. 51-54. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Dougherty, T. J., Beaulieu, D., & Barrett, J. F. 2001, "New quinolones and the impact on resistance", *Drug Discovery Today*, vol. 6, no. 10, pp. 529-536.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Douglass, J. M., Douglass, A. B., & Silk, H. J. 2004, "A practical guide to infant oral health", *American Family Physician*, vol. 70, no. 11, pp. 2113-2122. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Douglass, J. M., Douglass, A. B., & Silk, H. J. 2005, "Infant oral health education for pediatric and family practice residents", *Pediatric dentistry.*, vol. 27, no. 4, pp. 284-291.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dowd, F. J. 1999, "Saliva and dental caries", *Dental Clinics of North America*, vol. 43, no. 4, pp. 579-597.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Downer, M. C. 1999, "Caries experience and sucrose availability: an analysis of the relationship in the United Kingdom over fifty years", *Community Dental Health*, vol. 16, no. 1, pp. 18-21.

Title/abstract: Included.

Full paper: Excluded. Wrong intervention.

Final status: Excluded.

Downer, M. C., Drugan, C. S., & Blinkhorn, A. S. 2005, "Dental caries experience of British children in an international context", *Community Dental Health*, vol. 22, no. 2, pp. 86-93.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Downer, M. C., Drugan, C. S., & Blinkhorn, A. S. 2006, "A critique of the Brushing for Life programme", *Health Education Journal*, vol. 65, no. 1, pp. 84-92.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Downey, M., Mansfield, P., Coggon, D., & Cooper, C. 2000, "Muddying the waters: Fluoride in drinking water (multiple letters)", *Lancet*, vol. 355, no. 9215, pp. 1644-1645.

Downey, M. 2001, "Justifying Water Fluoridation's ethical violations", Journal (Canadian Dental Association), vol. 67, no. 5, pp. 248, 298.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Dowsett, S. A., Hyvonen, P. M., & Kowolik, M. J. 1997, "Functional integrity of human neutrophils following 24 hour incubation with hydroxyapatite and fluoride", Journal of bioluminescence and chemiluminescence, vol. 12, no. 4, pp. 215-221.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Doyle, R. 1996, "Fluoridation", Scientific American, vol. 274, no. 2, p. 20.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Dragheim, E., Petersen, P. E., Kalo, I., & Saag, M. 2000, "Dental caries in schoolchildren of an Estonian and a Danish municipality", International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children, vol. 10, no. 4, pp. 271-277.

Title/abstract: Included. XS. Caries. Water fluoride.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Drinovec, J., Bagar-Povse, M., & Bohar, F. 1999, "Is fluoride effectively absorbed from mineral water?", Forschende Komplementarmedizin, vol. 6, no. 1, pp. 43-44.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Drisko, C. H. 2001, "Nonsurgical periodontal therapy", Periodontology 2000, vol. 25, no. -, pp. 77-88.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Droller, M. J. 1996, "Environment and the genitourinary tract", Otolaryngology - Head and Neck Surgery, vol. 114, no. 2, pp. 248-252.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Dror, Y., Stern, F., Berner, Y. N., Kaufmann, N. A., Berry, E., Maaravi, Y., Altman, H., Cohen, A., Leventhal, A., & Kaluski, D. 2002, "Recommended micronutrient supplementation for institutionalized elderly", Journal of Nutrition, Health and Aging, vol. 6, no. 5, pp. 295-300.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Druid, H., Holmgren, P., Carlsson, B., & Ahlner, J. 1999, "Cytochrome P450 2D6 (CYP2D6) genotyping on postmortem blood as a supplementary tool for interpretation of forensic toxicological results", Forensic Science International, vol. 99, no. 1, pp. 25-34.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Drummond, B. K. 2001, "Preventive dental care for children and adolescents", Chinese Medical Journal (Taipei), vol. 64, no. 3, pp. 133-140. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

du Plessis, J. B., van der Walt, R., de Leeuw, J., & Dames, J. 1996, "A comparison of the effects of different concentrations of fluoride in the drinking water in different parts of Port Elizabeth and Despatch: a first report", The Journal of the Dental Association of South Africa = Die Tydskrif van die Tandbeelkundige Vereniging van Suid-Afrika, vol. 51, no. 10, pp. 651-655.

Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Analysis based on McDonagh review. Study published pre-2000. Final status: Excluded.

Dube, M. P., Kitch, D. W., Parker, R. A., Alston-Smith, B. L., & Mulligan, K. 2005, "The effect of long-term storage on measured plasma lactate concentrations and prospective lactate results from a multicenter trial of antiretroviral therapy", Clinical Chemistry and Laboratory Medicine, vol. 43, no. 9, pp. 947-952.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Dubey, M. 2004, "Toxic effects of fluorosis among school children in villages of Mandla District, Madhya Pradesh", Journal of Ecophysiology and Occupational Health, vol. 4, no. 1-2, pp. 73-81. Title/abstract: Included. XS. Fluorosis. Skeletal. Water.

Full paper: Excluded (fluorosis). No low/optimal fluoride group.

Final status: Included (reference only for skeletal fluorosis).

Dubey, R., Shrivastava, P. K., Basniwal, P. K., Bhattacharya, S., & Moorthy, N. S. H. N. 2006, "2-(4-aminophenyl) benzothiazole: A potent and selective pharmacophore with novel mechanistic action towards various tumour cell lines", *Mini-Reviews in Medicinal Chemistry*, vol. 6, no. 6, pp. 633-637.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dubowski, K. M., Gadsden, R. H., & Poklis, A. 1997, "The stability of ethanol in human whole blood controls: An interlaboratory evaluation", *Journal of Analytical Toxicology*, vol. 21, no. 6, pp. 486-491.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Duckworth, R. M. & Moore, S. S. 2001, "Salivary fluoride concentrations after overnight use of toothpastes. (ORCA Abstract)", *Caries Research*, vol. 35, p. 285.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ducreux, M. & Boige, V. 2002, "Adjuvant chemotherapy for colon cancer", *Best Practice and Research in Clinical Gastroenterology*, vol. 16, no. 2, pp. 283-298.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Duggal, M. J., Toumba, K. J., Amaechi, B. T., Kowash, M. B., & Higham, S. M. 2001, "Enamel demineralization in situ with various frequencies of carbohydrate consumption with and without fluoride toothpaste", *Journal of Dental Research*, vol. 80, no. 8, pp. 1721-1724.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Duggal, M. S., Toumba, K. J., Amaechi, B. T., Kowosh, M., & Higham, S. 1999, "Enamel demineralization with varying frequency of consumption of a carbohydrate drink with the use of fluoride toothpaste. (Abstract: 46th ORCA Congress, June 30-July 3, 1998, Barcelona, Spain)", *Caries Research*, vol. 33, p. 319.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Duggal, M. S., Toumba, K. J., Amaechi, B. T., Kowosh, M., & Higham, S. 2000, "Enamel demineralisation in situ with varying frequency of carbohydrate consumption with and without fluoride toothpaste (ORCA abstract)", *Caries Research*, vol. 34, p. 309.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Duggal, M. S. & Van Loveren, C. 2001, "Dental considerations for dietary counselling", *International Dental Journal*, vol. 51, no. 6 Suppl 1, pp. 408-412.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dugmore, C. R. & Rock, W. R. 2005, "The effect of socio-economic status and ethnicity on the comparative oral health of Asian and White Caucasian 12-year-old children", *Community Dental Health*, vol. 22, no. 3, pp. 162-169. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Duguid, R. & Senior, B. 1996, "Some effects of fluoride on the IgA protease of the oral bacterium Streptococcus sanguis", *Biochemical Society Transactions*, vol. 24, no. 2, p. 312S.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Duguid, R. & Senior, B. W. 1997, "The effect of fluoride on Streptococcus sanguis 7863 IgA1 protease production and activity", *Archives of Oral Biology*, vol. 42, no. 12, pp. 821-825.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dulgergil, C. T., Ercan, E., & Yildirim, I. 2005, "A combined application of ART-fluoride varnish for immigrant junior field-workers: 12-months follow-up field trial in rural Anatolia", *Oral Health Prev Dent*, vol. 3, no. 2, pp. 97-104.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Duncan, T. B., Duncan, W. K., & De Ball, S. 1999, "Fluoride: a review--Part II: Topical fluorides", *Mississippi Dental Association journal*, vol. 55, no. 1, pp. 34-36.

Dunipace, A. J., Hall, A. F., Kelly, S. A., Beiswanger, A. J., Fischer, G. M., Lukantsova, L. L., Eckert, G. J., & Stookey, G. K. 1997, "An in situ interproximal model for studying the effect of fluoride on enamel", *Caries Research*, vol. 31, no. 1, pp. 60-70.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dunstone, M. A., Kjer-Nielsen, L., Kostenko, L., Purcell, A. W., Brooks, A. G., Rossjohn, J., & McCluskey, J. 2004, "The production and purification of the human T-cell receptors, the CD3epsilongamma and CD3epsilondelta heterodimers: complex formation and crystallization with OKT3, a therapeutic monoclonal antibody", *Acta crystallographica*. *Section D, Biological crystallography*, vol. 60, no. Pt 8, pp. 1425-1428.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Duque, G. 2001, "Anabolic agents to treat osteoporosis in older people: Is there still place for fluoride? Fluoride for treating postmenopausal osteoporosis", *Journal of the American Geriatrics Society*, vol. 49, no. 10, pp. 1387-1389.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Durand, M., Florkowski, C., George, P., Walmsley, T., & Weinstein, P. 2005, "Effect of volcanic gas exposure on urine, blood, and serum chemistry", *New Zealand Medical Journal*, vol. 118, no. 1210, p. 9p.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Dure-Smith, B. A., Farley, S. M., Linkhart, S. G., Farley, J. R., & Baylink, D. J. 1996, "Calcium deficiency in fluoride-treated osteoporotic patients despite calcium supplementation", *Journal of Clinical Endocrinology and Metabolism*, vol. 81, no. 1, pp. 269-275.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Durham, G. 1997, "Review of evidence on fluoridation", *Australian and New Zealand Journal of Public Health*, vol. 21, no. 5, p. 548. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Dursi, A. M., Albrizio, S., Greco, G., Mazzeo, S., Mazzoni, M. R., Novellino, E., & Rovero, P. 2002, "Conformational analysis of the Galpha(s) protein C-terminal region", *Journal of peptide science : an official publication of the European Peptide Society*, vol. 8, no. 8, pp. 476-488.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Durward, C. & Thou, T. 1997, "Dental caries and sugar-containing liquid medicines for children in New Zealand", *New Zealand Dental Journal*, vol. 93, no. 414, pp. 124-129.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Duschner, H., Gotz, H., & Ogaard, B. 1997, "Fluoride-induced precipitates on enamel surface and subsurface areas visualised by electron microscopy and confocal laser scanning microscopy", *European Journal of Oral Sciences*, vol. 105, no. 5 Pt 2, pp. 466-472.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Duxbury, J. T., Davies, G. M., Catleugh, M. A., Woodward, M., & Tickle, M. 2005, "The use of audit as a means of improving the quality of a health promotion intervention. An example from the Manchester School fluoride milk scheme", *International Journal of Health Promotion and Education*, vol. 43, no. 3, pp. 87-91.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Dwamena, B. A., Sonnad, S. S., Angobaldo, J. O., & Wahl, R. L. 1999, "Metastases from nonsmall cell lung cancer: mediastinal staging in the 1990s. Meta-analytic comparison of PET and CT (Structured abstract)", *Radiology*, vol. 213, pp. 530-536.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dye, B. A., Shenkin, J. D., Ogden, C. L., Marshall, T. A., Levy, S. M., & Kanellis, M. J. 2004, "The relationship between healthful eating practices and dental caries in children aged 2-5 years in the United States, 1988-1994", *Journal of the American Dental Association*, vol. 135, no. 1, pp. 55-66.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Dziadek, S. & Kunz, H. 2004, "Synthesis of tumor-associated glycopeptide antigens for the development of tumor-selective vaccines", *Chemical record (New York, N.Y.)*, vol. 3, no. 6, pp. 308-321.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dzik-Jurasz, A. S., Collins, D. J., Leach, M. O., & Rowland, I. J. 2000, "Gallbladder localization of (19)F MRS catabolite signals in patients receiving bolus and protracted venous infusional 5-fluorouracil", *Magnetic resonance in medicine : official journal of the Society of Magnetic Resonance in Medicine / Society of Magnetic Resonance in Medicine*, vol. 44, no. 4, pp. 516-520.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dzik-Jurasz, A. S., Wolber, J., Prock, T., Collins, D. J., Leach, M. O., & Rowland, I. J. 2001, "The quantitative 19F-imaging of albumin at 1.5 T: a potential in-vivo tool", *Magnetic resonance imaging*, vol. 19, no. 6, pp. 839-844.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Dzik-Jurasz, A. S. K., Collins, D. J., Leach, M. O., & Rowland, I. J. 2000, "Gallbladder localization of 19F MRS catabolite signals in patients receiving bolus and protracted venous infusional 5-fluorouracil", *Magnetic Resonance in Medicine*, vol. 44, no. 4, pp. 516-520.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Eakle, W. S., Weintraub, J. A., Gansky, S. A., & Featherstone, J. D. B. 2002, "Salivary fluoride levels following fluoride varnish or fluoride rinse (IADR San Diego 2002 abstracts)", *Journal of Dental Research*, vol. 81, p. A-436.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Eakle, W. S., Featherstone, J. D., Weintraub, J. A., Shain, S. G., & Gansky, S. A. 2004, "Salivary fluoride levels following application of fluoride varnish or fluoride rinse", *Community Dentistry and Oral Epidemiology*, vol. 32, no. 6, pp. 462-469.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Earlam, S., Glover, C., Davies, M., Fordy, C., & Allen-Mersh, T. G. 1997, "Effect of regional and systemic fluorinated pyrimidine chemotherapy on quality of life in colorectal liver metastasis patients", *Journal of Clinical Oncology*, vol. 15, no. 5, pp. 2022-2029.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Easa, D., Harrigan, R., Hammatt, Z., Greer, M., Kuba, C., Davis, J., Beck, J. D., & Offenbacher, S. 2005, "Addressing oral health disparities in settings without a research-intensive dental school: Collaborative strategies", *Ethnicity and Disease*, vol. 15, no. 2, pp. 187-190.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Easley, M. W. 2001, "Opposition to community water fluoridation and connections to the "alternative medicine" movement", *Scientific Review of Alternative Medicine*, vol. 5, no. 1, pp. 24-31.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Eastell, R., Boyle, I. T., Compston, J., Cooper, C., Fogelman, I., Francis, R. M., Hosking, D. J., Purdie, D. W., Ralston, S., Reeve, J., Reid, D. M., Russell, R. G. G., & Stevenson, J. C. 1998, "Management of male osteoporosis: Report of the UK consensus group", *QJM - Monthly Journal of the Association of Physicians*, vol. 91, no. 2, pp. 71-92.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ebert, T. J., Messana, L. D., Uhrich, T. D., & Staacke, T. S. 1998, "Absence of renal and hepatic toxicity after four hours of 1.25 minimum alveolar anesthetic concentration sevoflurane anesthesia in volunteers", *Anesthesia and Analgesia*, vol. 86, no. 3, pp. 662-667.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Ebert, T. J., Frink, E. J., & Kharasch, E. D. 1998, "Absence of biochemical evidence for renal and hepatic dysfunction after 8 hours of 1.25 minimum alveolar concentration sevoflurane anesthesia in volunteers", *Anesthesiology*, vol. 88, no. 3, pp. 601-610.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Eckersley, A. J. & Blinkhorn, F. A. 2001, "Dental attendance and dental health behaviour in children from deprived and non-deprived areas of Salford, north-west England", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 11, no. 2, pp. 103-109.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Edwards, C. M., Lowe, K. C., Trabelsi, H., Lucas, P., & Cambon, A. 1997, "Novel fluorinated surfactants for perfluorochemical emulsification: Biocompatibility assessments of glycosidic and polyol derivatives", *Artificial Cells, Blood Substitutes, and Immobilization Biotechnology*, vol. 25, no. 3, pp. 327-333.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Edwards, K. M., Karo, C. M., Powers, J. C., & Trapani, J. A. 1999, "The human cytotoxic T cell granule serine protease granzyme H has chymotrypsin-like (chymase) activity and is taken up into cytoplasmic vesicles reminiscent of granzyme B-containing endosomes", *Journal of Biological Chemistry*, vol. 274, no. 43, pp. 30468-30473.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Eger-II, E. I., Gong, D., Koblin, D. D., Bowland, T., Ionescu, P., Laster, M. J., & Weiskopf, R. B. 1997, "Dose-related biochemical markers of renal injury after sevoflurane versus desflurane anesthesia in volunteers", *Anesthesia & Analgesia*, vol. 85, pp. 1154-1163.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Eger II, E. I. 1998, "Current and future perspectives on inhaled anesthetics", *Pharmacotherapy*, vol. 18, no. 5, pp. 895-910.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Eger II, E. I. 2005, "The pharmacology of inhaled anesthetics", *Seminars in Anesthesia, Perioperative Medicine and Pain*, vol. 24, no. 2, pp. 89-100. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Eglash, A. & Kendall, S. K. 2005, "What vitamins and minerals should be given to breastfed and bottle-fed infants?", *Journal of Family Practice*, vol. 54, no. 12, pp. 1089-1091.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Egron, M. J., Dorange, B. I., Antonakis, K., Herscovici, J., & Ollapally, A. P. 2002, "Unsaturated fluoroketonucleosides as anticancer agents: The synthesis and biological activity of 5-fluoro-1-(3,4-di-deoxy-3-fluoro-6-0-trityl-(beta)-D-glycero-hex-3- eno-pyranos-2-ulosyl) uracil", *Nucleosides, Nucleotides and Nucleic Acids*, vol. 21, no. 4-5, pp. 327-334.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Eichmiller, F. C. 1997, "Promising new dental materials on the horizon", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 18, no. 3, pp. 254-256, 258, 260. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Eichmiller, F. C. & Marjenhoff, W. A. 1998, "Fluoride-releasing dental restorative materials", *Operative Dentistry*, vol. 23, no. 5, pp. 218-228. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Eichmiller, F. C., Eidelman, N., & Carey, C. M. 2005, "Controlling the fluoride dosage in a patient with compromised salivary function", *The Journal of the American Dental Association*, vol. 136, no. 1, pp. 67-70.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Einarsdottir, K. G. & Bratthall, D. 1996, "Restoring oral health. On the rise and fall of dental caries in Iceland", *European Journal of Oral Sciences*, vol. 104, no. 4, p. t.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Eitel, K., Wagenknecht, B., & Weller, M. 1999, "Inhibition of drug-induced DNA fragmentation, but not cell death, of glioma cells by non-caspase protease inhibitors", *Cancer Letters*, vol. 142, no. 1, pp. 11-16.

Ekanayake, L. & Van Der Hoek, W. 2002, "Dental caries and developmental defects of enamel in relation to fluoride levels in drinking water in an arid area of Sri Lanka", *Caries Research*, vol. 36, no. 6, pp. 398-404.

Title/abstract: Included. XS. Caries. Water fluoride. N=518.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Ekanayake, L. & Van Der Hoek, W. 2003, "Prevalence and distribution of enamel defects and dental caries in a region with different concentrations of fluoride in drinking water in Sri Lanka", *International Dental Journal*, vol. 53, no. 4, pp. 243-248.

Title/abstract: Included. XS. Caries. Water fluoride. N=518.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Ekenback, S. B., Linder, L. E., & Lonnies, H. 2000, "Effect of four dental varnishes on the colonization of cariogenic bacteria on exposed sound root surfaces", *Caries Research*, vol. 34, no. 1, pp. 70-74.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Ekenbäck, S. B., Linder, L. E., & Lönnies, H. 2000, "Effect of four dental varnishes on the colonization of cariogenic bacteria on exposed sound root surfaces", *Caries research.*, vol. 34, pp. 70-74.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Eklund, S. A., Pittman, J. L., & Heller, K. E. 2000, "Professionally applied topical fluoride and restorative care in insured children", *Journal of Public Health Dentistry*, vol. 60, no. 1, pp. 33-38. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Ekmekcioglu, C. 2001, "The role of trace elements for the health of elderly individuals", *Die Nabrung*, vol. 45, no. 5, pp. 309-316.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Ekstrand, J. 1997, "Fluoride in plaque fluid and saliva after NaF or MFP rinses", *European Journal of Oral Sciences*, vol. 105, no. 5 Pt 2, pp. 478-484. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Ekstrand, J. & Oliveby, A. 1999, "Fluoride in the oral environment", *Acta Odontologica Scandinavica*, vol. 57, no. 6, pp. 330-333. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Ekstrand, K. R., Kuzmina, I. N., Kuzmina, E., & Christiansen, M. E. 2000, "Two and a half-year outcome of caries-preventive programs offered to groups of children in the Solntsevsky district of Moscow", *Caries Research*, vol. 34, no. 1, pp. 8-19.

Title/abstract: Included. CCT. Caries. Topical fluoride. N=145.

Full paper: Excluded. Study size. < 500 pts. **Final status:** Excluded.

Ekstrand, K. R., Christiansen, M. E., & Qvist, V. 2003, "Influence of different variables on the inter-municipality variation in caries experience in Danish adolescents", *Caries Research*, vol. 37, no. 2, pp. 130-141.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

El Badrawy, W. A. & McComb, D. 1998, "Effect of home-use fluoride gels on resin-modified glass-ionomer cements", *Operative Dentistry*, vol. 23, no. 1, pp. 2-9.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

El Housseiny, A. & Farsi, N. 2005, "The effectiveness of two antibacterial regimens on salivary Mutans Streptococci and Lactobacilli in children", *Journal of Clinical Pediatric Dentistry*, vol. 30, no. 2, pp. 145-152.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

El Housseiny, A. A. & Sharaf, A. A. 2005, "Evaluation of fissure sealant applied to topical fluoride treated teeth", *Journal of Clinical Pediatric Dentistry*, vol. 29, no. 3, pp. 215-219. **Title/abstract:** Excluded. Wrong intervention.

el Kalla, I. H. 1999, "Saliva contamination and resin micromorphological adaptation to cavity walls using single-bottle adhesives", *American Journal of Dentistry*, vol. 12, no. 4, pp. 172-176. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

El Nadeef, M. A. & Honkala, E. 1998, "Fluorosis in relation to fluoride levels in water in central Nigeria", *Community Dentistry and Oral Epidemiology*, vol. 26, no. 1, pp. 26-30.

Title/abstract: Included. Fluorosis. Water.

Full paper: Excluded. Analysis based on McDonagh et al (2000) review. Study published pre-2000.

Final status: Excluded.

El Ouriaghli, F., Fujiwara, H., Metenhorst, J. J., Sconocchia, G., Hensel, N., & Barrett, A. J. 2003, "Neutrophil elastase enzymatically antagonizes the in vitro action of G-CSF: Implications for the regulation of granulopoiesis", *Blood*, vol. 101, no. 5, pp. 1752-1758.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

El Refai, N. & Mandour, E. 2003, "Effect of low-flow sevoflurane anaesthesia combined with epidural block on stress response, hepatic and renal functions in patients undergoing total abdominal hysterectomy", *Egyptian Journal of Anaesthesia*, vol. 19, no. 2, pp. 155-161.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Eldridge, K. & Gallagher, J. E. 2000, "Dental caries prevalence and dental health behaviour in HIV infected children", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 10, no. 1, pp. 19-26. **Title/abstract:** Excluded. Wrong indication. **Final status:** Excluded.

Elliott, J., Scarpello, J. H. B., & Morgan, N. G. 2002, "Differential effects of genistein on apoptosis induced by fluoride and pertussis toxin in human and rat pancreatic islets and RINm5F cells", *Journal of Endocrinology*, vol. 172, no. 1, pp. 137-143.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Elliott, J. M., Carling, R. W., Chicchi, G. G., Crawforth, J., Hutson, P. H., Jones, A. B., Kelly, S., Marwood, R., Meneses-Lorente, G., Mezzogori, E., Murray, F., Rigby, M., Royo, I., Russell, M. G. N., Shaw, D., Sohal, B., Tsao, K. L., & Williams, B. 2006, "N',2-Diphenylquinoline-4-carbohydrazide based NK3 receptor antagonists II", *Bioorganic and Medicinal Chemistry Letters*, vol. 16, no. 22, pp. 5752-5756.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Elliott, S., Lowe, P., & Symonds, A. 2004, "The possible influence of micro-organisms and putrefaction in the production of GHB in postmortem biological fluid", *Forensic Science International*, vol. 139, no. 2-3, pp. 183-190. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Elliott, S. & Burgess, V. 2006, "Investigative implications of the instability and metabolism of mebeverine", *Journal of Analytical Toxicology*, vol. 30, no. 2, pp. 91-97.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Elliott, S. P. 2004, "Further Evidence for the Presence of GHB in Postmortem Biological Fluid: Implications for the Interpretation of Findings", *Journal of Analytical Toxicology*, vol. 28, no. 1, pp. 20-26.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ellwood, R. P., Cortea, D. F., & O'Mullane, D. M. 1996, "A photographic study of developmental defects of enamel in Brazilian school children", *International Dental Journal*, vol. 46, no. 2, pp. 69-75.

Title/abstract: Included. Fluorosis. Water. **Full paper:** Excluded. Analysis based on McDonagh et al (2000) review. Study published pre-2000.

Final status: Excluded.

Ellwood, R. P. & O'Mullane, D. 1996, "The association between developmental enamel defects and caries in populations with and without fluoride in their drinking water", *Journal of Public Health Dentistry*, vol. 56, no. 2, pp. 76-80.

Title/abstract: Included. Caries. Fluorosis. Water.
Full paper: Excluded (caries). Excluded (fluorosis). Analysis based on McDonagh et al (2000) review. Study published pre-2000.
Final status: Excluded.

Ellwood, R. P., Worthington, H. V., Blinkhorn, A. S., Volpe, A. R., & Davies, R. M. 1998, "Effect of a triclosan/copolymer dentifrice on the incidence of periodontal attachment loss in adolescents", *Journal of Clinical Periodontology*, vol. 25, no. 5, pp. 363-367.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Ellwood, R. P., Blinkhorn, A. S., & Davies, R. M. 1998, "Fluoride: how to maximize the benefits and minimize the risks", *Dental update*, vol. 25, no. 9, pp. 365-372.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ellwood, R. P., Davies, G. M., Worthington, H. V., Blinkhorn, A. S., Taylor, G. O., & Davies, R. M. 2004, "Relationship between area deprivation and the anticaries benefit of an oral health programme providing free fluoride toothpaste to young children", *Community Dentistry and Oral Epidemiology*, vol. 32, no. 3, pp. 159-165.

Title/abstract: Included. RCT. Caries. Topical. Full paper: Excluded. Duplicate data.

Final status: Excluded.

Elsner, M., Hashimoto, H., Simpson, J. C., Cassel, D., Nilsson, T., & Weiss, M. 2003, "Spatiotemporal dynamics of the COPI vesicle machinery", *EMBO Reports*, vol. 4, no. 10, pp. 1000-1005.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Elwell, K. E., Hall, C., Tharkar, S., Giraud, Y., Bennett, B., Bae, C., & Carper, S. W. 2006, "A fluorine containing bipyridine cisplatin analog is more effective than cisplatin at inducing apoptosis in cancer cell lines", *Bioorganic and Medicinal Chemistry*, vol. 14, no. 24, pp. 8692-8700.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Elworthy, A., Greenman, J., Doherty, F. M., Newcombe, R. G., & Addy, M. 1996, "The substantivity of a number of oral hygiene products determined by the duration of effects on salivary bacteria".

J Periodontol, vol. 67, pp. 572-576.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Embleton, J. V., Newman, H. N., & Wilson, M. 2001, "Amine and tin fluoride inhibition of streptococcus sanguis adhesion under continuous flow", *Oral Microbiology and Immunology*, vol. 16, no. 3, pp. 182-184.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Engel-Brill, N., Gedalia, I., Raxn, F., Friedwald, E., Rotmann, M., & Rosen, L. 1996, "The effect of topical fluoride agents on saliva secretion", *Journal of Oral Rehabilitation*, vol. 23, no. 7, pp. 501-504.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Engstrom, K., Petersson, L. G., & Twetman, S. 2002, "Fluoride concentration in supragingival dental plaque after a single intake or habitual consumption of fluoridated milk", *Acta Odontologica Scandinavica*, vol. 60, no. 5, pp. 311-314.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Engstrom, K., Petersson, L. G., Sjostrom, I., & Twetman, S. 2004, "Composition of the salivary microflora during habitual consumption of fluoridated milk", *Acta Odontologica Scandinavica*,

vol. 62, no. 3, pp. 143-146.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Engstrom, K., Sjostrom, I., Petersson, L. G., & Twetman, S. 2004, "Lactic acid formation in supragingival dental plaque after schoolchildren's intake of fluoridated milk", *Oral Health Prev Dent*, vol. 2, no. 1, pp. 13-17.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Engstrom, K., Petersson, L. G., & Twetman, S. 2006, "Inhibition of enamel lesion formation by fluoridated milk assessed by laser fluorescence - An in vitro study", *Clinical Oral Investigations*, vol. 10, no. 3, pp. 249-252.

Engström, K., Petersson, L. G., Sjöström, I., & Twetman, S. 2004, "Composition of the salivary microflora during habitual consumption of fluoridated milk", *Acta odontologica Scandinavica.*, vol. 62, pp. 143-146.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Engström, K., Sjöström, I., Petersson, L. G., & Twetman, S. 2004, "Lactic acid formation in supragingival dental plaque after schoolchildren's intake of fluoridated milk", *Oral health & preventive dentistry.*, vol. 2, pp. 13-17.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Enkemann, S. A., Pavur, K. S., Ryazanov, A. G., & Berger, S. L. 1999, "Does prothymosin (alpha) affect the phosphorylation of elongation factor 2?", *Journal of Biological Chemistry*, vol. 274, no. 26, pp. 18644-18650.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Enwonwu, C. O., Phillips, R. S., Ibrahim, C. D., & Danfillo, I. S. 2004, "Nutrition and oral health in Africa", *International Dental Journal*, vol. 54, no. 6 SUPPL. 1, pp. 344-351.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Epstein, J. B., van der Meij, E. H., Lunn, R., & Stevenson-Moore, P. 1996, "Effects of compliance with fluoride gel application on caries and caries risk in patients after radiation therapy for head and neck cancer", *Oral surgery, oral medicine, oral pathology, oral radiology, and endodontics*, vol. 82, no. 3, pp. 268-275.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Epstein, J. B., Chin, E. A., Jacobson, J. J., Rishiraj, B., & Le, N. 1998, "The relationships among fluoride, cariogenic oral flora, and salivary flow rate during radiation therapy", *Oral surgery, oral medicine, oral pathology, oral radiology, and endodontics*, vol. 86, no. 3, pp. 286-292.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Erdal, S. & Buchanan, S. N. 2005, "A quantitative look at fluorosis, fluoride exposure, and intake in children using a health risk assessment approach", *Environmental Health Perspectives*, vol. 113, no. 1, pp. 111-117.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Erdem, N., Kanbak, M., Saricaoglu, F., Ocal, T., Tanyel, C., Ertas, N., Berkkan, A., & Aypar, U. 2006, "Extrahepatic Metabolism and Renal Effects of Sevoflurane in a Case of Liver Transplantation", *Transplantation Proceedings*, vol. 38, no. 5, pp. 1463-1466.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Erdogan, G. 1998, "The effectiveness of a modified hydrochloric acid-quartz-pumice abrasion technique on fluorosis stains: a case report", *Quintessence International*, vol. 29, no. 2, pp. 119-122.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Erickson, L. 1997, "Oral health promotion and prevention for older adults", *Dental Clinics of North America*, vol. 41, no. 4, pp. 727-750. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Ermis, R. B., Koray, F., & Akdeniz, B. G. 2003, "Dental caries and fluorosis in low- and high-fluoride areas in Turkey", *Quintessence International*, vol. 34, no. 5, pp. 354-360.

Title/abstract: Included. XS. Caries. Fluorosis. Water fluoride. N=278.

Full paper: Excluded (caries). Does not meet criteria set by McDonagh (2000) review. Singletime point measured. Excluded (fluorosis). No low/optimal fluoridation group.

Final status: Excluded.

Ernsting, M. J., Bonin, G. C., Yang, M., Labow, R. S., & Santerre, J. P. 2005, "Generation of cell adhesive substrates using peptide fluoralkyl surface modifiers", *Biomaterials*, vol. 26, no. 33, pp. 6536-6546.

Eronat, N., Kocatas, N., & Alpoz, A. R. 1999, "A comparative study of fluoride uptake from dentin bonding agents and glass-ionomer cements in permanent and primary tooth enamel", *Quintessence International*, vol. 30, no. 7, pp. 496-500.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Erturk, M. S. O., Karayilmaz, H., Orhan, H., & Kirzioglu, Z. 2006, "Effects of dental fluorosis and salivary contamination on microleakage of four different restorative materials in primary molars", *Fluoride*, vol. 39, no. 3, pp. 220-227.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Ervin, R. B., Wright, J. D., & Reed-Gillette, D. 2004, "Prevalence of leading types of dietary supplements used in the Third National Health and Nutrition Examination Survey, 1988--94", *Advance data*, vol. -, no. 349, pp. 1-7.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Estupinan-Day, S. R., Baez, R., Horowitz, H., Warpeha, R., Sutherland, B., & Thamer, M. 2001, "Salt fluoridation and dental caries in Jamaica", *Community Dentistry and Oral Epidemiology*, vol. 29, no. 4, pp. 247-252.

Title/abstract: Included. XS. Caries. Fluorosis. Salt

Full paper: Included (caries). Included (fluorosis).

Final status: Included.

Ettinger, R. L., Olson, R. J., Wefel, J. S., & Asmussen, C. 1997, "In vitro evaluation of topical fluorides for overdenture abutments", *The Journal of prosthetic dentistry*, vol. 78, no. 3, pp. 309-314.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ettinger, R. L., Qian, F., Xie, X. J., & Watkins, C. A. 2004, "Evaluation and characteristics of "dropouts" in a longitudinal clinical study", *Clinical Oral Investigations*, vol. 8, no. 1, pp. 18-24.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Evans, C. A. 2004, "Abundance of fluoride and class III malocclusions in Guadalajara, Mexico", *World journal of orthodontics*, vol. 5, no. 3, pp. 268-269.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Evans, D. & Lowry, R. 1999, "The privatized water industry and dental public health: water fluoridation?", *Community Dental Health*, vol. 16, no. 2, pp. 65-66.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Evans, D. J., Rugg-Gunn, A. J., Tabari, E. D., & Butler, T. 1996, "The effect of fluoridation and social class on caries experience in 5-year-old Newcastle children in 1994 compared with results over the previous 18 years", *Community Dental Health*, vol. 13, no. 1, pp. 5-10.

Title/abstract: Included. Caries. Water. **Full paper:** Excluded. Analysis based on McDonagh et al (2000) review. Study published pre-2000.

Final status: Excluded.

Evans, M. J., Livesey, J. H., Ellis, M. J., & Yandle, T. G. 2001, "Effect of anticoagulants and storage temperatures on stability of plasma and serum hormones", *Clinical Biochemistry*, vol. 34, no. 2, pp. 107-112.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ewoldsen, N. & Herwig, L. 1998, "Decayinhibiting restorative materials: past and present", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 19, no. 10, pp. 981-984, 986, 988.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fabiani, L., Leoni, V., & Vitali, M. 1999, "Bone-fracture incidence rate in two italian regions with different fluoride concentration levels in drinking water", *Journal of Trace Elements in Medicine and Biology*, vol. 13, no. 4, pp. 232-237.

Title/abstract: Included. XS. Fracture. Water. **Full paper:** Fracture analysis based on McDonagh (2000) review. Study published pre-2000. **Final status:** Excluded.

Fabien, V., Obry-Musset, A. M., Hedelin, G., & Cahen, P. M. 1996, "Caries prevalence and salt fluoridation among 9-year-old schoolchildren in Strasbourg, France", *Community Dentistry and Oral Epidemiology*, vol. 24, no. 6, pp. 408-411. **Title/abstract:** Included. XS. Salt. Caries.

Full paper: Excluded. Wrong study type. Crosssectional data not measured at multiple time-points.

Faggiano, F., Di Stanislao, F., Lemma, P., & Renga, G. 1999, "Role of social class in caries occurrence in 12 year olds in Turin, Italy", *European Journal of Public Health*, vol. 9, no. 2, pp. 109-113.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Fahmy, H. T. Y., Rostom, S. A. F., Saudi, M. N., Zjawiony, J. K., & Robins, D. J. 2003, "Synthesis and in vitro evaluation of the anticancer activity of novel fluorinated thiazolo[4,5-d]pyrimidines", *Archiv der Pharmazie*, vol. 336, no. 4-5, pp. 216-225.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fahy, J. 2001, "Modifications in the "upper" velbenamine part of the Vinca alkaloids have major implications for tubulin interacting activities", *Current Pharmaceutical Design*, vol. 7, no. 13, pp. 1181-1197.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Faine, M. P. 2003, "Recognition and management of eating disorders in the dental office", *Dental Clinics of North America*, vol. 47, no. 2, pp. 395-410.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fairbrother, K. J., Kowolik, M. J., Curzon, M. E. J., Muller, I., McKeown, S., Hill, C. M., Hannigan, C., Bartizek, R. D., & White, D. J. 1997, "The comparative clinical efficacy of pyrophosphate/triclosan, copolymer/triclosan and zinc citrate/triclosan dentifrices for the reduction of supragingival calculus formation", *Journal of Clinical Dentistry*, vol. 8, no. 2, pp. 62-66.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Falandysz, J., Taniyasu, S., Gulkowska, A., Yamashita, N., & Schulte-Oehlmann, U. 2006, "Is fish a major source of fluoridated surfactants and repellents in humans living on the baltic coast?", *Environmental Science and Technology*, vol. 40, no. 3, pp. 748-751.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Faller, R., V, Eversole, S. L., Kelly, S. A., Lukantsova, L., & Dunipace, A. J. 1998, "In situ comparison of conventional fluoride and "remineralizing" toothpastes. (IADR Abstract 1998)", *Journal of Dental Research*, vol. 77, p. 1017.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fandino, A. S., Toennes, S. W., & Kauert, G. F. 2002, "Studies on in vitro degradation of anhydroecgonine methyl ester (methylecgonidine) in human plasma", *Journal of Analytical Toxicology*, vol. 26, no. 8, pp. 567-570. **Title/abstract:** Excluded. Not a clinical study.

Fantaye, W., Anne, A., Asgeir, B., Melaku, Z., Haymanot, R. T., & Bjorvatn, K. 2003, "Perception of dental fluorosis among adolescents living in urban areas of Ethiopia", *Ethiopian medical journal*, vol. 41, no. 1, pp. 35-44.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Final status: Excluded.

Farias, A. C. R., Lima, K. C., Uzeda, M., & Rescala, B. 2002, "Evaluation of acid ability oral streptococci isolated after sodium fluoride, chlorhexidine and a combination of both mouthrinses (IADR San Diego 2002 abstracts)", *Journal of Dental Research*, vol. 81, p. A-474. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Farrerons, J., De la Serna, A. R., Guanabens, N., Armadans, L., Lopez-Navidad, A., Yoldi, B., Renau, A., & Vaque, J. 1997, "Sodium fluoride treatment is a major protector against vertebral and nonvertebral fractures when compared with other common treatments of osteoporosis: A longitudinal, observational study", *Calcified Tissue International*, vol. 60, no. 3, pp. 250-254.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Farsi, N. M. 1999, "The effect of education upon dentists' knowledge and attitude toward fissure sealants", *Odonto stomatologie tropicale = Tropical dental journal.*, vol. 22, pp. 27-32.

Title/abstract: Excluded. Not a clinical study.

Fasano, M., Baroni, S., Vannini, A., Ascenzi, P., & Aime, S. 2001, "Relaxometric characterization of human hemalbumin", *Journal of Biological Inorganic Chemistry*, vol. 6, no. 5-6, pp. 650-658. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Fathi, H., Johnson, A., van Noort, R., & Ward, J. M. 2005, "The influence of calcium fluoride (CaF2) on biaxial flexural strength of apatite-mullite glass-ceramic materials", *Dental materials: official publication of the Academy of Dental Materials.*, vol. 21, no. 9, pp. 846-851.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Faust, J., Lacey, D. L., Hunt, P., Burgess, T. L., Scully, S., Van, G., Eli, A., Qian, Y. X., & Shalhoub, V. 1999, "Osteoclast markers accumulate on cells developing from human peripheral blood mononuclear precursors", *Journal of Cellular Biochemistry*, vol. 72, no. 1, pp. 67-80.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fawell, J. & Nieuwenhuijsen, M. J. 2003, "Contaminants in drinking water", *British Medical Bulletin*, vol. 68, no. -, pp. 199-208.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fayle, S. & Roberts-Harry, D. 1996, "Fluoride mouthrinse", *British dental journal*, vol. 180, no. 4, p. 129.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fearne, J., Anderson, P., & Davis, G. R. 2004, "3D X-ray microscopic study of the extent of variations in enamel density in first permanent molars with idiopathic enamel hypomineralisation", *British dental journal*, vol. 196, no. 10, pp. 634-638. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Featherstone, J. D., Barrett-Vespone, N. A., Fried, D., Kantorowitz, Z., & Seka, W. 1998, "CO2 laser inhibitor of artificial caries-like lesion progression in dental enamel", *Journal of Dental Research*, vol. 77, no. 6, pp. 1397-1403.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Featherstone, J. D. 1999, "Prevention and reversal of dental caries: role of low level fluoride", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 1, pp. 31-40.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Featherstone, J. D. 2000, "The science and practice of caries prevention", *The Journal of the American Dental Association*, vol. 131, no. 7, pp. 887-899.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Featherstone, J. D. 2004, "The continuum of dental caries--evidence for a dynamic disease process", *Journal of Dental Research*, vol. 83 Spec No C, no. -, p. C39-C42.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Featherstone, J. D. 2004, "The caries balance: the basis for caries management by risk assessment", *Oral Health Prev Dent*, vol. 2 Suppl 1, no. -, pp. 259-264.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Featherstone, J. D. B., Gansky, S. A., Hoover, C. I., Rapozo, H. M., Weintraub, J. A., & White, J. M. 2002, "Changes in mutans streptococci and lactobacilli during a randomized caries management clinical trial. (ORCA Abstract)", *Caries Research*, vol. 36, p. 185.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fee, J. P. H. & Thompson, G. H. 1997, "Comparative tolerability profiles of the inhaled anaesthetics", *Drug Safety*, vol. 16, no. 3, pp. 157-170.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Fein, E. R. 1999, "Fluoride supplements", *RDH*, vol. 19, no. 7, pp. 42, 62.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fein, N. J. & Cerklewski, F. L. 2001, "Fluoride content of foods made with mechanically separated chicken", *Journal of Agricultural and Food Chemistry*, vol. 49, no. 9, pp. 4284-4286.

Title/abstract: Excluded. Wrong outcomes.

Fein, S. I. 1997, "Problem with fluoride containing and releasing cement", *American journal of orthodontics and dentofacial orthopedics:* official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics, vol. 111, no. 4, p. 39A.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Felding, P., Jensen, I., Linnet, K., & Manford, G. 2002, "Estimation of in vivo capillary or venous blood glucose concentration from analysis on stored venous blood or its plasma and use in quality control of near-patient glucose tests", *Scandinavian Journal of Clinical and Laboratory Investigation*, vol. 62, no. 3, pp. 201-210.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Feller, R. P., Kiger, R. D., Triol, C. W., Sintes, J. L., Garcia, L., Petrone, M. E., Volpe, A. R., & Proskin, H. M. 1996, "Comparison of the clinical anticaries efficacy of an 1100 NaF silica-based dentifrice containing triclosan and a copolymer to an 1100 NaF silica-based dentifrice without those additional agents: A study on adults in California", *Journal of Clinical Dentistry*, vol. 7, no. 4, pp. 85-89.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Fellona, M. O. & DeVore, L. R. 1999, "Oral health services in primary care nursing centers: opportunities for dental hygiene and nursing collaboration", *Journal of dental hygiene : JDH / American Dental Hygienists*" *Association*, vol. 73, no. 2, pp. 69-77.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Feres, M., Araujo, M. W., Figueiredo, L. C., & Oppermann, R. V. 2006, "Clinical evaluation of tunneled molars: a retrospective study", *Journal of the International Academy of Periodontology.*, vol. 8, no. 3, pp. 96-103.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Ferguson, H. M., Lambert, G. D., Gustard, D., & Harrison, R. M. 1998, "Tumour dose estimation using automated TLD techniques", *Acta Oncologica*, vol. 37, no. 5, pp. 479-484.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Ferguson, J. E., II, DeAngelis, G. A., Newberry, Y. G., Finnerty, J. J., Agarwal, S., Moreland, S. C., & Nunley, W. C. 1996, "Fetal radiation exposure is minimal after pelvimetry by modified digital radiography", *American Journal of Obstetrics and Gynecology*, vol. 175, no. 2, pp. 260-269. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Fernandes, L. S. & Peres, M. A. 2005, "Association between primary dental care and municipal socioeconomic indicators", *Revista de Saude Publica*, vol. 39, no. 6, pp. 930-936.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Fernandez-Calotti, P. X., Salamone, G., Gamberale, R., Trevani, A., Vermeulen, M., Geffner, J., & Giordano, M. 2003, "Downregulation of Mac-1 Expression in Monocytes by Surface-Bound IgG", *Scandinavian Journal of Immunology*, vol. 57, no. 1, pp. 35-44.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ferracane, J. L., Mitchem, J. C., & Adey, J. D. 1998, "Fluoride penetration into the hybrid layer from a dentin adhesive", *American Journal of Dentistry*, vol. 11, no. 1, pp. 23-28.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ferreira-de-Oliveira, M. A., Celeste, R. K., & Rodrigues, C. 2002, "Topical fluoride for treating dental caries", Ferreira.de Oliveira. MA, Celeste.RK., Rodrigues.C.Topical.fluoride for treating.dental caries.Cochrane Database of Systematic Reviews: Protocols.2002.Issue 1 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858.CD003454.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ferreira Antunes, J. L., Jabor Jahn, G. M., & Ferreira De Camargo, M. A. 2005, "Increasing inequalities in the distribution of dental caries in the Brazilian context in Finland", *Community Dental Health*, vol. 22, no. 2, pp. 94-100.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh review. Fluoridation not started/stopped within 3 years of starting study.

Ferreira, M. A., Latorre, M. R., Rodrigues, C. S., & Lima, K. C. 2005, "Effect of regular fluoride gel application on incipient carious lesions", *Oral bealth & preventive dentistry.*, vol. 3, no. 3, pp. 141-149.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=300.

Full paper: Excluded. Study size. < 500 pts. **Final status:** Excluded.

Feskanich, D., Owusu, W., Hunter, D. J., Willett, W., Ascherio, A., Spiegelman, D., Morris, S., Spate, V. L., & Colditz, G. 1998, "Use of toenail fluoride levels as an indicator for the risk of hip and forearm fractures in women", *Epidemiology*, vol. 9, no. 4, pp. 412-416.

Title/abstract: Included. XS. Fracture. Water. Full paper: Fracture analysis based on McDonagh (2000) review. Study published pre-2000. Final status: Excluded.

Fielding, J. E., Marks, J. S., Myers, B. W., Nolan, P. A., Rawson, R. D., & Toomey, K. E. 2002, "How do we translate science into public health policy and law?", *The Journal of law, medicine & ethics: a journal of the American Society of Law, Medicine & Ethics*, vol. 30, no. 3 Suppl, pp. 22-32. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Figlie, N. B., Benedito-Silva, A. A., Monteiro, M. G., & Souza-Formigoni, M. L. O. 2002, "Biological markers of alcohol consumption in nondrinkers, drinkers, and alcohol-dependent Brazilian patients", *Alcoholism: Clinical and Experimental Research*, vol. 26, no. 7, pp. 1062-1069.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fill, U. A. & Regulla, D. F. 1998, "Advanced LiF technology for the assessment of patient exposure in diagnostic radiology", *Radiation Protection Dosimetry*, vol. 80, no. 1-3, pp. 225-229.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fine, D. H., Furgang, D., Bonta, Y., DeVizio, W., Volpe, A. R., Reynolds, H., Zambon, J. J., & Dunford, R. G. 1998, "Efficacy of a triclosan/NaF dentifrice in the control of plaque and gingivitis and concurrent oral microflora monitoring", *American Journal of Dentistry*, vol. 11, no. 6, pp. 259-270.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Fine, D. H., Furgang, D., & Barnett, M. L. 2001, "Comparative antimicrobial activities of antiseptic mouthrinses against isogenic planktonic and biofilm forms of Actinobacillus actinomycetemcomitans", *Journal of Clinical Periodontology*, vol. 28, no. 7, pp. 697-700. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Fine, J. I. & Isman, R. 1996, "Dental public health in California: a view of the future", *Journal of the California Dental Association*, vol. 24, no. 12, pp. 27-32.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Finer, Y. & Santerre, J. P. 2004, "Salivary esterase activity and its association with the biodegradation of dental composites", *Journal of Dental Research*, vol. 83, no. 1, pp. 22-26.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fischer, M. B., Wolf, H. M., Hauber, I., Eggenbauer, H., Thon, V., Sasgary, M., & Eibl, M. M. 1996, "Activation via the antigen receptor is impaired in T cells, but not in B cells from patients with common variable immunodeficiency", *European Journal of Immunology*, vol. 26, no. 1, pp. 231-237. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Fiset, L. & Grembowski, D. 1997, "Adoption of innovative caries-control services in dental practice: a survey of Washington State dentists", *The Journal of the American Dental Association*, vol. 128, no. 3, pp. 337-345.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fiset, L., Grembowski, D., & del Aguila, M. 2000, "Third-party reimbursement and use of fluoride varnish in adults among general dentists in Washington State", *The Journal of the American Dental Association*, vol. 131, no. 7, pp. 961-968. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Fisher, S. W., Tavss, E. A., Gambogi, R. J., & Joziak, M. 2003, "Anticaries efficacy of a new dentifrice for hypersensitivity", *American Journal of Dentistry*, vol. 16, no. 4, pp. 219-222.

Fitzsimons, D., Dwyer, J. T., Palmer, C., & Boyd, L. D. 1998, "Nutrition and oral health guidelines for pregnant women, infants, and children", *Journal of the American Dietetic Association*, vol. 98, no. 2, pp. 182-189.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Flaitz, C. M. & Hicks, M. J. 1996, "Effects of carbamide peroxide whitening agents on enamel surfaces and caries-like lesion formation: an SEM and polarized light microscopic in vitro study", *ASDC journal of dentistry for children*, vol. 63, no. 4, pp. 249-256.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Flinck, A., Kallestal, C., Holm, A. K., Allebeck, P., & Wall, S. 1999, "Distribution of caries in 12-yearold children in Sweden. Social and oral healthrelated behavioural patterns", *Community Dental Health*, vol. 16, no. 3, pp. 160-165.

Title/abstract: Included. XS. Caries. Topical. Full paper: Excluded. Analysis based on Marinho Cochrane reviews. Study published pre-2000. Final status: Excluded.

Flores-Herrera, O., Uribe, A., Pardo, J. P., Rendon, J. L., & Martinez, F. 1999, "A novel ATP-diphosphohydrolase from human term placental mitochondria", *Placenta*, vol. 20, no. 5-6, pp. 475-484.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Flores, D. J. & Mengel, R. 2001, "Effect of amine fluoride/stannous fluoride, Triclosan and ASS on an Established Gingivitis. (Abstract IADR June 27-30, 2001, Chiba, Japan.)", *Journal of Dental Research*, vol. 80, p. 732.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Flores, d. J.-L. & Mengel, R. 2000, "The effect of amine fluoride/stannous fluoride and triclosan mouthrinses on experimental gingivitis. (Abstract Academy Report 2000 Annual Meeting)", *Journal of Periodontology*, vol. 71, p. 1809.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Florio, F. M., Pereira, A. C., Meneghim, M. C., & Ramacciato, J. C. 2001, "Evaluation of non-invasive treatment applied to occlusal surfaces", *ASDC journal of dentistry for children*, vol. 68, no. 5-6, pp. 326-331, 301.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Florio, F. M., Pereira, A. C., Ramacciato, J. C., & Meneghim, M. C. 2001, "Evaluation of non-invasive treatment applied to occlusal surfaces (Divisional abstracts 2000)", *Journal of Dental Research*, vol. 80, p. 1005.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Flório, F. M., Pereira, A. C., Meneghim, M. C., & Ramacciato, J. C. 2001, "Evaluation of non-invasive treatment applied to occlusal surfaces", *ASDC journal of dentistry for children.*, vol. 68, pp. 326-31, 301.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Foley, T., Aggarwal, M., & Hatibovic-Kofman, S. 2002, "A comparison of in vitro enamel demineralization potential of 3 orthodontic cements", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 121, no. 5, pp. 526-530.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Folke, B. D., Walton, J. L., & Feigal, R. J. 2004, "Occlusal sealant success over ten years in a private practice: comparing longevity of sealants placed by dentists, hygienists, and assistants", *Pediatric dentistry*, vol. 26, no. 5, pp. 426-432. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Folkes, L. K., Greco, O., Dachs, G. U., Stratford, M. R. L., & Wardman, P. 2002, "5-Fluoroindole-3-acetic acid: A prodrug activated by a peroxidase with potential for use in targeted cancer therapy", *Biochemical Pharmacology*, vol. 63, no. 2, pp. 265-272.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Fomon, S. J. & Ekstrand, J. 1999, "Fluoride intake by infants", *Journal of Public Health Dentistry*, vol. 59, no. 4, pp. 229-234.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Fomon, S. J., Ekstrand, J., & Ziegler, E. E. 2000, "Fluoride intake and prevalence of dental fluorosis: trends in fluoride intake with special attention to infants", *Journal of Public Health Dentistry*, vol. 60, no. 3, pp. 131-139.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fonquerna, S., Miralpeix, M., Pages, L., Puig, C., Cardus, A., Anton, F., Cardenas, A., Vilella, D., Aparici, M., Calaf, E., Prieto, J., Gras, J., Huerta, J. M., Warrellow, G., Beleta, J., & Ryder, H. 2004, "Synthesis and structure-activity relationships of novel histamine H 1 antagonists: Indolylpiperidinyl benzoic acid derivatives", *Journal of Medicinal Chemistry*, vol. 47, no. 25, pp. 6326-6337.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fontana, M., Gonzalez-Cabezas, C., Haider, A., & Stookey, G. K. 2002, "Inhibition of secondary caries lesion progression using fluoride varnish", *Caries Research*, vol. 36, no. 2, pp. 129-135. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Forbes, W. F. & McLachlan, D. R. C. 1996, "Further thoughts on the aluminum - Alzheimer's disease link", *Journal of Epidemiology and Community Health*, vol. 50, no. 4, pp. 401-403.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Forbes, W. F., Gentelman, J. F., Agwani, N., Lessard, S., & McAiney, C. A. 1997, "Geochemical risk factors for mental functioning, based on the Ontario Longitudinal Study of Aging (LSA) VI. The effects of iron on the associations of aluminum and fluoride water concentrations and of pH with mental functioning, based on results obtained from the LSA and from death certificates mentioning dementia", *Canadian Journal on Aging*, vol. 16, no. 1, pp. 142-159.

Title/abstract: Included.

Full paper: Excluded. Wrong outcomes.

Final status: Excluded.

Forkert, P. G., Lee, R. P., & Reid, K. 2001, "Involvement of CYP2E1 and carboxylesterase enzymes in vinyl carbamate metabolism in human lung microsomes", *Drug Metabolism and Disposition*, vol. 29, no. 3, pp. 258-263.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Forneiles, F., Toledano, M., Osorio, R., Osorio, E., & et, a. 1999, "Retention of fluoride releasing resins as pits and fissure sealants 2-years clinical trial. (IADR Abstract 1999)", *Journal of Dental Research*, vol. 78, p. 531.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fornell, A. C., Skold-Larsson, K., Hallgren, A., Bergstrand, F., & Twetman, S. 2002, "Effect of a hydrophobic tooth coating on gingival health, mutans streptococci, and enamel demineralization in adolescents with fixed orthodontic appliances", *Acta Odontologica Scandinavica*, vol. 60, no. 1, pp. 37-41.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fornieles, F., Toledano, M., Osorio, R., Pons, C., & Garcia, G. F. 2000, "Retention of fluoride releasing resins as pits and fissure sealants. 30-months clinical trial (IADR Abstract)", *Journal of Dental Research*, vol. 79, p. 417.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Forrest, J. L., Horowitz, A. M., & Shmuely, Y. 2000, "Caries preventive knowledge and practices among dental hygienists", *Journal of dental hygiene : JDH / American Dental Hygienists*" *Association*, vol. 74, no. 3, pp. 183-195.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Forshee, R. A. & Storey, M. L. 2004, "Evaluation of the association of demographics and beverage consumption with dental caries", *Food and Chemical Toxicology*, vol. 42, no. 11, pp. 1805-1816.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Forss, H. 1999, "Efficiency of fluoride programs in the light of reduced caries levels in young populations", *Acta Odontologica Scandinavica*, vol. 57, no. 6, pp. 348-351.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Forsten, L. 1998, "Fluoride release and uptake by glass-ionomers and related materials and its clinical effect", *Biomaterials*, vol. 19, no. 6, pp. 503-508.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Forster, H., Behne, M., Warnken, U. H., Asskali, F., & Dudziak, R. 2000, "[The use of lithium hydroxide for carbon dioxide absorption prevents formation of compound A during sevoflurane anesthesia]", *Anaesthesist*, vol. 49, pp. 106-112. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Foster, K. N., Jones, L. A., & Caruso, D. M. 2003, "Hydrofluoric acid burn resulting from ignition of gas from a compressed air duster", *Journal of Burn Care and Rehabilitation*, vol. 24, no. 4, pp. 234-237.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Foulkes, R. G. 1996, "The fluoride connection", *Fluoride*, vol. 29, no. 4, pp. 230-236.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Foulkes, R. G. 1998, "Fluoridation and fracture", *CMAJ: Canadian Medical Association journal = journal de l"Association medicale canadienne*, vol. 158, no. 7, pp. 870-871.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Foulkes, R. G. 2002, "Thirty-five years of fluoride", *Fluoride*, vol. 35, no. 4, pp. 213-227.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Foulkes, R. G. 2005, "Hidden pieces in the puzzle of fluoride poisoning", *Fluoride*, vol. 38, no. 4, pp. 263-264.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Foulkes, R. G. 2006, "Fluoride and faulty reasoning", *Fluoride*, vol. 39, no. 2, pp. 86-88. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Fox, R. I. 2000, "Sjogren's syndrome: current therapies remain inadequate for a common disease", *Expert Opinion on Investigational Drugs*, vol. 9, no. 9, pp. 2007-2016.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fracaro, M. S., Seow, W. K., McAllan, L. H., & Purdie, D. M. 2001, "The sensitivity and specificity of clinical assessment compared with bitewing radiography for detection of occlusal dentin caries", *Pediatric dentistry*, vol. 23, no. 3, pp. 204-210.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Frame, P. S., Sawai, R., Bowen, W. H., & Meyerowitz, C. 2000, "Preventive dentistry: Practitioners' recommendations for low-risk patients compared with scientific evidence and practice guidelines", *American Journal of Preventive Medicine*, vol. 18, no. 2, pp. 159-162. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Francesco, B. P., Antonello, M., Stefania, L., Filippo, C., & Corrado, B. G. 2001, "Myopic intrastromal photorefractive keratectomy with Nd:YLF picosecond laser in human eyes: Microscopic and ultrastructural results", *Annals of Ophthalmology*, vol. 33, no. 4, pp. 330-334. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Francis, R. M. 1998, "Cyclical etidronate in the management of osteoporosis in men", *Reviews in Contemporary Pharmacotherapy*, vol. 9, no. 4, pp. 261-266.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Francischetti, I. M. B., Mather, T. N., & Ribeiro, J. M. C. 2005, "Tick saliva is a potent inhibitor of endothelial cell proliferation and angiogenesis", *Thrombosis and Haemostasis*, vol. 94, no. 1, pp. 167-174.

Franco, A. M., Martignon, S., Saldarriaga, A., Gonzalez, M. C., Arbelaez, M. I., Ocampo, A., Luna, L. M., Martinez-Mier, E. A., & Villa, A. E. 2005, "Total fluoride intake in children aged 22-35 months in four Colombian cities", *Community Dentistry and Oral Epidemiology*, vol. 33, no. 1, pp. 1-8.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Franco, A. M., Saldarriaga, A., Martignon, S., Gonzalez, M. C., & Villa, A. E. 2005, "Fluoride intake and fractional urinary fluoride excretion of Colombian preschool children", *Community Dental Health*, vol. 22, no. 4, pp. 272-278.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Franklin, T. J., Jacobs, V. N., Jones, G., & Ple, P. 1997, "Human colorectal carcinoma cells in vitro as a means to assess the metabolism of analogs of mycophenolic acid", *Drug Metabolism and Disposition*, vol. 25, no. 3, pp. 367-370.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Frankmoelle, W. P., Medina, J. C., Shan, B., Narbut, M. R., & Beckmann, H. 2000, "Glutathione S-transferase metabolism of the antineoplastic pentafluorophenylsulfonamide in tissue culture and mice", *Drug Metabolism and Disposition*, vol. 28, no. 8, pp. 951-958.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Franzblau, A. & Sahakian, N. 2003, "Asthma following household exposure to hydrofluoric acid", *American Journal of Industrial Medicine*, vol. 44, no. 3, pp. 321-324.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Franzman, M. R., Levy, S. M., Warren, J. J., & Broffitt, B. 2004, "Tooth-brushing and dentifrice use among children ages 6 to 60 months", *Pediatric dentistry*, vol. 26, no. 1, pp. 87-92. **Title/abstract:** Excluded. Wrong outcomes.

Final status: Excluded.

Franzman, M. R., Levy, S. M., Warren, J. J., & Broffitt, B. 2006, "Fluoride dentifrice ingestion and fluorosis of the permanent incisors", *Journal of the American Dental Association*, vol. 137, no. 5, pp. 645-652.

Title/abstract: Included. XS. Fluorosis. Topical fluoride. Tablets. N=?

Full paper: Excluded (topical). Wrong outcomes. Assessing fluorosis risk using non-included fluorosis scale. Increased risk per 1 SD intake. **Final status:** Excluded.

Frattarelli, D. A. C., Reed, M. D., Giacoia, G. P., & Aranda, J. V. 2004, "Antifungals in systemic neonatal candidiasis", *Drugs*, vol. 64, no. 9, pp. 949-968.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fratzl, P., Roschger, P., Rinnerthaler, S., & Klaushofer, K. 1997, "Bone mineral microand ultrastructure after fluoride treatment of osteoporosis", *Experimental and Clinical Endocrinology and Diabetes*, vol. 105, no. 4, p. A70.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Frazao, P. & Capel Narvai, P. 2006, "Socioenvironmental factors associated with dental occlusion

in adolescents", *American Journal of Orthodontics* and *Dentofacial Orthopedics*, vol. 129, no. 6, pp. 809-816.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Frazier, K. B. & Haywood, V. B. 2000, "Teaching nightguard bleaching and other tooth-whitening procedures in North American dental schools", *Journal of dental education*, vol. 64, no. 5, pp. 357-364.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Freedman, R. & Diefenderfer, K. E. 2003, "Effects of daily fluoride exposures on fluoride release by glass ionomer-based restoratives", *Operative Dentistry*, vol. 28, no. 2, pp. 178-185.

Freeman, R., Kerr, G., Salmon, K., & Speedy, P. 2005, "Patient-active prevention in primary dental care: a characterisation of general practices in Northern Ireland", *Primary dental care: journal of the Faculty of General Dental Practitioners* (*UK*), vol. 12, no. 2, pp. 42-46.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Frencken, J. E., Borsum-Andersson, K., Makoni, F., Moyana, F., Mwashaenyi, S., & Mulder, J. 2001, "Effectiveness of an oral health education programme in primary schools in Zimbabwe after 3.5 years", *Community Dentistry and Oral Epidemiology*, vol. 29, no. 4, pp. 253-259. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Fricker, J. P. 1996, "Bonding and debonding with a light-activated resin-modified glass-ionomer cement", *Australian orthodontic journal*, vol. 14, no. 2, pp. 78-80.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fricker, J. P. 1997, "A new self-curing resinmodified glass-ionomer cement for the direct bonding of orthodontic brackets", *Australian orthodontic journal*, vol. 14, no. 4, pp. 247-249. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Fricker, J. P. 1998, "A new self-curing resinmodified glass-ionomer cement for the direct bonding of orthodontic brackets in vivo", American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics, vol. 113, no. 4, pp. 384-386.

Title/abstract: Excluded. Not a clinical study.

Friedlander, A. H. & Mahler, M. E. 2001, "Major depressive disorder. Psychopathology, medical management and dental implications", *The Journal of the American Dental Association*, vol. 132, no. 5, pp. 629-638.

Final status: Excluded.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Friedlander, A. H. & Norman, D. C. 2002, "Latelife depression: psychopathology, medical interventions, and dental implications", *Oral surgery, oral medicine, oral pathology, oral radiology, and endodontics*, vol. 94, no. 4, pp. 404-412.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Friedlander, A. H., Friedlander, I. K., Gallas, M., & Velasco, E. 2003, "Late-life depression: its oral health significance", *International Dental Journal*, vol. 53, no. 1, pp. 41-50.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Frink, J., Green, J., Brown, E. A., Malcomson, M., Hammond, L. C., Valencia, F. G., & Brown, J. 1996, "Compound A concentrations during sevoflurane anesthesia in children", *Anesthesiology*, vol. 84, no. 3, pp. 566-571. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Fritschi, L., Sim, M. R., Forbes, A., Abramson, M. J., Benke, G., Musk, A. W., & De Klerk, N. H. 2003, "Respiratory symptoms and lung-function changes with exposure to five substances in aluminium smelters", *International Archives of Occupational and Environmental Health*, vol. 76, no. 2, pp. 103-110.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Fritz, A., Brayer, K. J., McCormick, N., Adams, D. G., Wadzinski, B. E., & Vaillancourt, R. R. 2006, "Phosphorylation of serine 526 is required for MEKK3 activity, and association with 14-3-3 blocks dephosphorylation", *Journal of Biological Chemistry*, vol. 281, no. 10, pp. 6236-6245.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fruits, T. J., Duncanson, J., & Miller, R. C. 1996, "Bond strengths of fluoride-releasing restorative materials", *American Journal of Dentistry*, vol. 9, no. 5, pp. 219-222.

Fu, J., Remolina, S., Scott, A. K., & Zero, D. 1997, "Effect of fluoride on in situ enamel demineralization. (IADR Abstracts 1997)", *Journal of Dental Research*, vol. 76, p. 16.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fujimoto, K., Yasuhara, N., Kawarada, H., Kosaka, S., & Kawana, S. 2002, "Burns caused by dilute hydrofluoric acid in the bleach", *Journal of Nippon Medical School*, vol. 69, no. 2, pp. 180-184.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fujiwara, A., Hinokitani, T., Goto, K., & Arai, T. 2005, "Partial ablation of porcine stratum corneum by argon-fluoride excimer laser to enhance transdermal drug permeability", *Lasers in Medical Science*, vol. 19, no. 4, pp. 210-217.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fukuda, J. T., Sonis, A. L., Platt, O. S., & Kurth, S. 2005, "Acquisition of mutans streptococci and caries prevalence in pediatric sickle cell anemia patients receiving long-term antibiotic therapy", *Pediatric dentistry*, vol. 27, no. 3, pp. 186-190. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Fukushima, R., Granjeiro, J. M., Taga, E. M., & Buzalaf, M. A. R. 2000, "Saliva Fluoride Concentration after Use of Fluoride Dentifrices (IADR Abstract)", *Journal of Dental Research*, vol. 79, p. 383.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fung, K. & Allison, P. J. 2005, "A comparison of caries rates in non-institutionalized individuals with and without down syndrome", *Special Care in Dentistry*, vol. 25, no. 6, pp. 302-310.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Funk, W., Moldaschl, J., Fujita, Y., Taeger, K., & Hobbhahn, J. 1996, "Anaesthetic quality and serum-fluoride in children during inhalational induction and anaesthesia with sevoflurane or halothane", *Anaesthesist.*, vol. 45, pp. 22-30. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Funk, W., Moldaschl, J., Fujita, Y., Taeger, K., & Hobbhahn, J. 1996, "[Sevoflurane or halothane in inhalational anesthesia induction in childhood. Anesthesia quality and fluoride level]", *Der Anaesthesist.*, vol. 45, pp. 22-30.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Funk, W., Gruber, M., Wild, K., & Hobbhahn, J. 1999, "Dry soda lime markedly degrades sevoflurane during simulated inhalation induction", *British Journal of Anaesthesia*, vol. 82, no. 2, pp. 193-198.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Fure, S., Gahnberg, L., & Birkhed, D. 1998, "A comparison of four home-care fluoride programs on the caries incidence in the elderly", *Gerodontology*, vol. 15, no. 2, pp. 51-60. **Title/abstract:** Included. Caries. Topical. **Full paper:** Excluded. Analysis based on Marinho et al (2003) review. Study published pre-2000. **Final status:** Excluded.

Fure, S., Gahnberg, L., & Birkhed, D. 1998, "Comparison of four home care fluoride programs on the caries incidence in elderley subjects. (Abstract: 45th ORCA Congress, July 1-4, 1998, Stockholm, Sweden)", *Caries Research*, vol. 32, p. 292.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Furui, T., Ikeda, M., Chao-Ming, L., Okita, K., & Nakamura, K. 1996, "Protein degradation in human pure pancreatic juice analyzed by two-dimensional gel electrophoresis", *Electrophoresis*, vol. 17, no. 4, pp. 797-802.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Furuichi, Y. & Birkhed, D. 1999, "Retention of fluoride/triclosan in plaque following different modes of administration", *Journal of Clinical Periodontology*, vol. 26, no. 1, pp. 14-18.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Furuichi, Y., Rosling, B., Volpe, A. R., & Lindhe, J. 1999, "The effect of a triclosan/copolymer dentifrice on healing after non-surgical treatment of recurrent periodontitis", *Journal of Clinical Periodontology*, vol. 26, no. 2, pp. 63-66.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Furuta, S., Goto, H., Niwa, Y., Ohmiya, N., Kamiya, K., Oguri, A., Hayakawa, T., & Mori, N. 2002, "Interferon-(gamma) regulates apoptosis by releasing soluble tumor necrosis factor receptors in a gastric epithelial cell line", *Journal of Gastroenterology and Hepatology*, vol. 17, no. 12, pp. 1283-1290.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gabel, S. A., O'Connell, T. M., Murphy, E., & London, R. E. 1997, "Inhibition of glucose transport in human red blood cells by adenosine antagonists", *American Journal of Physiology - Cell Physiology*, vol. 272, no. 5 41-5, p. C1415-C1419. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Gabre, P., Ellefsen, B., Birkhed, D., & Gahnberg, L. 2005, "Oral retention of fluoride from a mucosa adhesive paste (Orabase) supplemented with NaF-a pilot study", *Oral health & preventive dentistry.*, vol. 3, no. 3, pp. 159-163.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Gadhia, P. K. & Joseph, S. 1997, "Sodium fluoride induced chromosome aberrations and sister chromatid exchange in cultured human lymphocytes", *Fluoride*, vol. 30, no. 3, pp. 153-156. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Gaffar, A., Afflitto, J., & Nabi, N. 1997, "Chemical agents for the control of plaque and plaque microflora: an overview", *European Journal of Oral Sciences*, vol. 105, no. 5 Pt 2, pp. 502-507. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Gaffar, A., Blake-Haskins, J. C., Sullivan, R., Simone, A., Schmidt, R., & Saunders, F. 1998, "Cariostatic effects of a xylitol/NaF dentifrice in vivo", *International Dental Journal*, vol. 48, no. 1, pp. 32-39.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gaffar, A. 1998, "Treating hypersensitivity with fluoride varnishes", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 19, no. 11, pp. 1088-1090, 1092, 1094. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Gaffar, A. 1999, "Treating hypersensitivity with fluoride varnish", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 20, no. 1 Suppl, pp. 27-33.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Galanis, E., Alberts, S. R., & O'Connell, M. J. 2000, "New adjuvant therapy for colon cancer: Justified hope or commercial hype", *Surgical Oncology Clinics of North America*, vol. 9, no. 4, pp. 813-823.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Galbraith, G. M. P., Pandey, J. P., Schmidt, M. G., Arnaud, P., & Goust, J. M. 1996, "Tumor necrosis factor alpha gene expression in human monocytic THP-1 cells exposed to beryllium", *Archives of Environmental Health*, vol. 51, no. 1, pp. 29-33. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Gales, L., Macedo-Ribeiro, S., Arsequell, G., Valencia, G., Saraiva, M. J., & Damas, A. M. 2005, "Human transthyretin in complex with iododiflunisal: Structural features associated with a potent amyloid inhibitor", *Biochemical Journal*, vol. 388, no. 2, pp. 615-621.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ganss, C., Klimek, J., & Gleim, A. 1999, "One year clinical evaluation of the retention and quality of two fluoride releasing sealants", *Clinical Oral Investigations*, vol. 3, no. 4, pp. 188-193. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Ganss, C., Klimek, J., & Gleim, A. 1999, "Quality of fissure sealing using two fluoride-releasing sealants - a prospective, double-blind clinical trial", *Deutsche Zahnarztliche.Zeitschrift*, vol. 54, pp. 108-111.

Ganss, C., Klimek, J., Schaffer, U., & Spall, T. 2001, "Effectiveness of two fluoridation measures on erosion progression in human enamel and dentine in vitro", *Caries Research*, vol. 35, no. 5, pp. 325-330.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ganss, C., Klimek, J., & Starck, C. 2004, "Quantitative analysis of the impact of the organic matrix on the fluoride effect on erosion progression in human dentine using longitudinal microradiography", *Archives of Oral Biology*, vol. 49, no. 11, pp. 931-935.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ganss, C., Klimek, J., Brune, V., & Schurmann, A. 2004, "Effects of two fluoridation measures on erosion progression in human enamel and dentine in situ", *Caries Research*, vol. 38, no. 6, pp. 561-566.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ganter, G., Disch, R., Borelli, S., & Simon, D. 1997, "Contact dermatitis and stomatitis due to amine fluoride", *Contact Dermatitis*, vol. 37, no. 5, p. 248.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gao, G., Westling, J., Thompson, V. P., Howell, T. D., Gottschall, P. E., & Sandy, J. D. 2002, "Activation of the proteolytic activity of ADAMTS4 (aggrecanase-1) by C-terminal truncation", *Journal of Biological Chemistry*, vol. 277, no. 13, pp. 11034-11041.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gao, W., Smales, R. J., & Gale, M. S. 2000, "Fluoride release/uptake from newer glassionomer cements used with the ART approach", *American Journal of Dentistry*, vol. 13, no. 4, pp. 201-204.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Garcia-Closas, R., Garcia-Closas, M., & Serra-Majem, L. 1997, "A cross-sectional study of dental caries, intake of confectionery and foods rich in starch and sugars, and salivary counts of Streptococcus mutans in children in Spain", *American Journal of Clinical Nutrition*, vol. 66, no. 5, pp. 1257-1263.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Garcia-Godoy, F., Rodriguez, M., & Barberia, E. 1996, "Dentin bond strength of fluoride-releasing materials", *American Journal of Dentistry*, vol. 9, no. 2, pp. 80-82.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Garcia-Godoy, F., Flaitz, C. M., & Hicks, M. J. 1998, "Secondary caries adjacent to amalgam restorations lined with a fluoridated dentin desensitizer", *American Journal of Dentistry*, vol. 11, no. 6, pp. 254-258.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Garcia-Gonzalo, F. R., Munoz, P., Gonzalez, E., Casaroli-Marano, R. P., Vilaro, S., Bartrons, R., Ventura, F., & Rosa, J. L. 2004, "The giant protein HERC1 is recruited to aluminum fluoride-induced actin-rich surface protrusions in HeLa cells", *FEBS Letters*, vol. 559, no. 1-3, pp. 77-83.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Garg, A. K. & Malo, M. 1997, "Manifestations and treatment of xerostomia and associated oral effects secondary to head and neck radiation therapy", *The Journal of the American Dental Association*, vol. 128, no. 8, pp. 1128-1133. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Garg, M. B., Sevester, J. C., Sakoff, J. A., & Ackland, S. P. 2002, "Simple liquid chromatographic method for the determination of uracil and dihydrouracil plasma levels: A potential pretreatment predictor of 5-fluorouracil toxicity", *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, vol. 774, no. 2, pp. 223-230.

Gaucheron, J., Santaella, C., & Vierling, P. 2001, "Improved in vitro gene transfer mediated by fluorinated lipoplexes in the presence of a bile salt surfactant", *The journal of gene medicine*, vol. 3, no. 4, pp. 338-344.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gaucheron, J., Santaella, C., & Vierling, P. 2002, "Transfection with fluorinated lipoplexes based on fluorinated analogues of DOTMA, DMRIE and DPPES", *Biochimica et Biophysica Acta - Biomembranes*, vol. 1564, no. 2, pp. 349-358. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Gaudin, P., Berthier, S., Barro, C., Zaoui, P., & Morel, F. 1997, "Proteolytic potential of human neutrophil membranes", *European Journal of Cell Biology*, vol. 72, no. 4, pp. 345-351.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ge, Y. & Wang, Q. 1999, "Evaluation of slow release fluoride tablets in vivo. (IADR abstract)", *Journal of Dental Research*, vol. 78, p. 124. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Gedalia, I., Braustein, E., Lewinstein, I., Shapira, L., Ever-Hadani, P., & Sela, M. 1996, "Fluoride and hard cheese exposure on etched enamel in neckirradiated patients in situ", *Journal of Dentistry*, vol. 24, no. 5, pp. 365-368.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gehlen, I., Netuschil, L., Georg, T., Reich, E., Berg, R., & Katsaros, C. 2000, "The influence of a 0.2% chlorhexidine mouthrinse on plaque regrowth in orthodontic patients. A randomized prospective study. Part II: Bacteriological parameters", *Journal of orofacial orthopedics = Fortschritte der Kieferorthopadie : Organ/official journal Deutsche Gesellschaft fur Kieferorthopadie*, vol. 61, no. 2, pp. 138-148.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Gemmel, A., Tavares, M., Alperin, S., Soncini, J., Daniel, D., Dunn, J., Crawford, S., Braveman, N., Clarkson, T. W., McKinlay, S., & Bellinger, D. C. 2002, "Blood lead level and dental caries in school-age children", *Environmental Health Perspectives*, vol. 110, no. 10, p. A625-A630. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Gentz, B. A. & Malan, J. 2001, "Renal toxicity with sevoflurane: A storm in a teacup?", *Drugs*, vol. 61, no. 15, pp. 2155-2162.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Gerardu, V. A., Van Loveren, C., Heijnsbroek, M., Buijs, M. J., Van Der Weijden, G. A., & Ten Cate, J. M. 2006, "Effects of various rinsing protocols after the use of amine fluoride/stannous fluoride toothpaste on the acid production of dental plaque and tongue flora", *Caries research.*, vol. 40, pp. 245-250.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Gerardu, V. A. M., Van Loveren, C., Heijnsbroek, M., Buijs, M. J., Van Der Weijden, G. A., & Ten Cate, J. M. 2006, "Effects of various rinsing protocols after the use of amine fluoride/stannous fluoride toothpaste on the acid production of dental plaque and tongue flora", *Caries Research*, vol. 40, no. 3, pp. 245-250.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Gerlach, R. W., Hyde, J. D., Poore, C. L., Stevens, D. P., & Witt, J. J. 1998, "Breath effects of three marketed dentifrices: a comparative study evaluating single and cumulative use", *The Journal of clinical dentistry*, vol. 9, no. 4, pp. 83-88.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Gerlach, R. W., Barker, M. L., & Sagel, P. A. 2001, "Comparative efficacy and tolerability of two direct-to-consumer tooth whitening systems", *American journal of dentistry.*, vol. 14, pp. 267-272.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Gerlach, R. W. & White, D. J. 2001, "Removal of extrinsic stain using a tartar control whitening dentifrice: a randomized clinical trial", *The Journal of clinical dentistry.*, vol. 12, pp. 42-46.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Gerlach, R. W., Barker, M. L., Hyde, J. D., Jones, M. B., & Cordero, R. E. 2001, "Effects of a tartar control whitening dentifrice on tooth shade in a population with long-standing natural stain", *The Journal of clinical dentistry.*, vol. 12, pp. 47-50. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Gerlach, R. W., Ramsey, L. L., Baker, R. A., & White, D. J. 2002, "Extrinsic stain prevention with a combination dentifrice containing calcium phosphate surface active builders compared to two marketed controls", *The Journal of clinical dentistry.*, vol. 13, pp. 15-18.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Gerlach, R. W., Liu, H., Prater, M. E., Ramsey, L. L., & White, D. J. 2002, "Removal of extrinsic stain using a 7.0% sodium hexametaphosphate dentifrice: a randomized clinical trial", *The Journal of clinical dentistry*, vol. 13, no. 1, pp. 6-9.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Gerlach, R. W., Ramsey, L. L., & White, D. J. 2002, "Extrinsic stain removal with a sodium hexametaphosphate-containing dentifrice: comparisons to marketed controls", *The Journal of clinical dentistry.*, vol. 13, pp. 10-14.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Gerlach, R. W. 2002, "Comparative intraoral tolerance of sodium hexametaphosphate and pyrophosphate antitartar dentifrices", *The Journal of clinical dentistry.*, vol. 13, pp. 29-32.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Gerlach, R. W. & Barker, M. L. 2003, "Clinical response of three direct-to-consumer whitening products: strips, paint-on gel, and dentifrice", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 24, no. 6, pp. 458, 461-464, 466.

 $\label{thm:condition} \textbf{Title/abstract:} \ \textbf{Excluded.} \ \textbf{Wrong intervention}.$

Final status: Excluded.

Geurtsen, W. 1998, "Substances released from dental resin composites and glass ionomer cements", *European Journal of Oral Sciences*, vol. 106, no. 2 Pt 2, pp. 687-695.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Geurtsen, W. 2000, "Rapid general dental erosion by gas-chlorinated swimming pool water. Review of the literature and case report", *American Journal of Dentistry*, vol. 13, no. 6, pp. 291-293. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Ghosh, R. 2005, "Fractionation of human plasma proteins by hydrophobic interaction membrane chromatography", *Journal of Membrane Science*, vol. 260, no. 1-2, pp. 112-118.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ghosh, R. 2006, "Membrane chromatographic immunoassay method for rapid quantitative analysis of specific serum antibodies", *Biotechnology and Bioengineering*, vol. 93, no. 2, pp. 280-285.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Giamalia, I., Steinberg, D., Grobler, S., & Gedalia, I. 1999, "The effect of propolis exposure on microhardness of human enamel in vitro", *Journal of Oral Rehabilitation*, vol. 26, no. 12, pp. 941-943.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Giannini, G. 2002, "Fluorinated anthracyclines: Synthesis and biological activity", *Current medicinal chemistry*, vol. 9, no. 6, pp. 687-712. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Gibson, S. & Williams, S. 1999, "Dental caries in pre-school children: associations with social class, toothbrushing habit and consumption of sugars and sugar-containing foods. Further analysis of data from the National Diet and Nutrition Survey of children aged 1.5-4.5 years", *Caries Research*, vol. 33, no. 2, pp. 101-113.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Gibson, S. L. 1998, "Effects of fluoride on immune system function", *Community Dental Health*, vol. 15, no. 2, p. 121.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gibson, S. L. & Gibson, R. G. 1998, "Water fluoridation and tooth decay in 5 year olds. Authors did not compare like with like", *BMJ (Clinical research ed.)*, vol. 316, no. 7126, p. 231. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Gibson, S. L. & Gibson, R. G. 2001, "Water fluoridation. Clearer evidence of benefits and risks is needed", *BMJ (Clinical research ed.)*, vol. 322, no. 7300, pp. 1487-1488.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Giertsen, E., Emberland, H., & Scheie, A. A. 1999, "Effects of mouth rinses with xylitol and fluoride on dental plaque and saliva", *Caries Research*, vol. 33, no. 1, pp. 23-31.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Giertsen, E., Guggenheim, B., Thurnheer, T., & Gmur, R. 2000, "Microbiological aspects of an in situ model to study effects of antimicrobial agents on dental plaque ecology", *European Journal of Oral Sciences*, vol. 108, no. 5, pp. 403-411.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Giesy, J. P., Kannan, K., & Jones, P. D. 2001, "Global biomonitoring of perfluorinated organics", *TheScientificWorldJournal [electronic resource]*, vol. 1, no. -, pp. 627-629.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Giesy, J. P. & Kannan, K. 2002, "Perfluorochemical surfactants in the environment", *Environmental Science and Technology*, vol. 36, no. 7, pp. 146A-152A.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gift, H. C., Drury, T. F., Nowjack-Raymer, R. E., & Selwitz, R. H. 1996, "The state of the nation's oral health: mid-decade assessment of Healthy People 2000", *Journal of Public Health Dentistry*, vol. 56, no. 2, pp. 84-91.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Gil-Montoya, J. A., de Mello, A. L. F., Cardenas, C. B., & Lopez, I. G. 2006, "Oral Health Protocol for the Dependent Institutionalized Elderly", *Geriatric Nursing*, vol. 27, no. 2, pp. 95-101.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gillam, D. G., Bulman, J. S., Jackson, R. J., & Newman, H. N. 1996, "Comparison of 2 desensitizing dentifrices with a commercially available fluoride dentifrice in alleviating cervical dentine sensitivity", *Journal of Periodontology*, vol. 67, no. 8, pp. 737-742.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Gillam, D. G., Newman, H. N., Davies, E. H., Bulman, J. S., Troullos, E. S., & Curro, F. A. 2004, "Clinical evaluation of ferric oxalate in relieving dentine hypersensitivity", *Journal of oral rehabilitation.*, vol. 31, pp. 245-250.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Gillcrist, J. A. 1996, "Fluoridation status of Tennesseans, declining caries prevalence rates, increasing fluorosis, and a review of the appropriate use of fluoride products", *The Journal of the Tennessee Dental Association*, vol. 76, no. 3, pp. 12-17.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gillcrist, J. A. 1997, "Recommendations for the appropriate use of fluoride products. Tennessee Department of Health", *Tennessee medicine: journal of the Tennessee Medical Association*, vol. 90, no. 1, pp. 27-28.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gillcrist, J. A., Vaughan, M. P., Plumlee, J., & Wade, G. 1998, "Clinical sealant retention following two different tooth-cleaning techniques", *Journal of Public Health Dentistry*, vol. 58, no. 3, pp. 254-256.

Gillcrist, J. A., Brumley, D. E., & Blackford, J. U. 2001, "Community fluoridation status and caries experience in children", Journal of Public Health Dentistry, vol. 61, no. 3, pp. 168-171.

Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Gillcrist, J. A., Brumley, D. E., & Blackford, J. U. 2001, "Community socioeconomic status and children's dental health", The Journal of the American Dental Association, vol. 132, no. 2, pp. 216-222.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Gillespie, G. M. & Baez, R. 2005, "Development of salt fluoridation in the Americas", Schweizer Monatsschrift fur Zahnmedizin = Revue mensuelle suisse d'odonto-stomatologie = Rivista mensile svizzera di odontologia e stomatologia / SSO, vol. 115, no. 8, pp. 663-669.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Gillespie, G. M. & Marthaler, T. M. 2005, "Cost aspects of salt fluoridation", Schweizer *Monatsschrift fur Zahnmedizin = Revue mensuelle* suisse d'odonto-stomatologie = Rivista mensile svizzera di odontologia e stomatologia / SSO, vol. 115, no. 9, pp. 778-784.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Gillespie, L. D., Gillespie, W. J., Robertson, M. C., Lamb, S. E., Cumming, R. G., & Rowe, B. H. 2003, "Interventions for preventing falls in elderly people", Gillespie.LD., Gillespie.WJ., Robertson.MC., Lamb.SE., Cumming.RG, Rowe. BH.Interventions for preventing falls.in elderly people.Cochrane Database of Systematic Reviews: Reviews 2003.Issue 4 John.Wiley.& Sons., Ltd. Chichester, UK DOI.: 10.1002./14651858.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Gilmour, A. S., Edmunds, D. H., & Newcombe, R. G. 1997, "Prevalence and depth of artificial carieslike lesions adjacent to cavities prepared in roots and restored with a glass ionomer or a dentinbonded composite material", Journal of Dental Research, vol. 76, no. 12, pp. 1854-1861.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Gilmour, A. S. & Edmunds, D. H. 1998, "The polarized light microscopic appearance of carieslike lesions adjacent to restored cavities in the crowns and roots of extracted human teeth", Journal of Oral Rehabilitation, vol. 25, no. 12, pp. 929-939.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Gimenez, D., Andreu, C., Olmo, M., Varea, T., Diaz, D., & Asensio, G. 2006, "The introduction of fluorine atoms or trifluoromethyl groups in short cationic peptides enhances their antimicrobial activity", Bioorganic and Medicinal Chemistry, vol. 14, no. 20, pp. 6971-6978.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Gintner, Z., Phillips, P. C., & Bánóczy, J. 2000, "Fluoride activity in oral fluid before and after rinsing with fluoridated milk. (ORCA abstract)", Caries Research, vol. 34, p. 357.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Gintner, Z. & Banoczy, J. 2002, "Urinary fluoride excretion in subjects consuming fluoridated milk in short term fasting. (ORCA Abstract)", Caries Research, vol. 36, p. 199.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Gintner, Z. & Bánóczy, J. 2003, "Effect of fluoridated milk admninistered in different ways on the fluoride profile of human saliva. (ORCA Abstract)", Caries Research, vol. 37, p. 293. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Girard, T. & Kindler, C. H. 2004, "Pharmacogenetics and anaesthesiology", Current Pharmacogenomics, vol. 2, no. 2, pp. 119-135. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Gisselsson, H., Birkhed, D., & Emilson, C. G. 1999, "Effect of professional flossing with NaF or SnF2 gel on approximal caries in 13-16-year-old schoolchildren", *Acta odontologica Scandinavica.*, vol. 57, pp. 121-125.

Title/abstract: Included. Caries. Topical.

Full paper: Excluded. Analysis based on Marinho et al (2003) review. Study published pre-2000.

Final status: Excluded.

Gitomer, W. L., Sakhaee, K., & Pak, C. Y. C. 2000, "A comparison of fluoride bioavailability from a sustained-release NaF preparation (Neosten) and other fluoride preparations", *Journal of Clinical Pharmacology*, vol. 40, no. 2, pp. 138-141.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Giulivi, C. & Cadenas, E. 1998, "Extracellular activation of fluorinated aziridinylbenzoquinone in HT29 cells EPR studies", *Chemico-Biological Interactions*, vol. 113, no. 3, pp. 191-204.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gjolstad, M., Ellingsen, D. G., Espeland, O., Nordby, K. C., Evenseth, H., Thorud, S., Skaugset, N. P., & Thomassen, Y. 2003, "Occupational exposure to fluorinated hydrocarbons during refrigeration repair work", *Journal of Environmental Monitoring*, vol. 5, no. 2, pp. 236-240.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Glass, R. L. & Naylor, M. N. 1997, "A clinical trial of two fluoride dentifrices in an area of low caries prevalence", *Community Dental Health*, vol. 14, no. 2, pp. 74-78.

Title/abstract: Included. CCT. Caries. Topical. **Full paper:** Excluded. Analysis based on Marinho Cochrane reviews. Study published pre-2000. **Final status:** Excluded.

Glassman, P. 2003, "Practical protocols for the prevention of dental disease in community settings for people with special needs: preface", Special care in dentistry: official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry, vol. 23, no. 5, pp. 157-159.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Glasspoole, E. A., Erickson, R. L., & Davidson, C. L. 1999, "Protective effects of resin impregnation on demineralization of enamel", *American Journal of Dentistry*, vol. 12, no. 6, pp. 315-320. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Glasspoole, E. A., Erickson, R. L., & Davidson, C. L. 2001, "Demineralization of enamel in relation to the fluoride release of materials", *American Journal of Dentistry*, vol. 14, no. 1, pp. 8-12. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Gleiner, S. 2002, "Question from the clinician: fluoride supplementation and dental caries", *Pediatrics in review / American Academy of Pediatrics*, vol. 23, no. 5, pp. 186-187. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Glenn 3rd., W. D. 2002, "Fluoride (F), an essential pre-eruptive nutrient", *Journal of Dental Research*, vol. 81, no. 8, p. 516.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Glenn III, W. D. 2002, "Don't overlook prenatal benefit of fluoride", *Consultant*, vol. 42, no. 2, p. 136.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Glenn, F. B., Glenn 3rd., W. D., & Burdi, A. R. 1997, "Prenatal fluoride for growth and development: Part X", *ASDC journal of dentistry for children*, vol. 64, no. 5, pp. 317-321.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Glenn, F. B. 2000, "Preeruptive effect of fluoride", *The Journal of the American Dental Association*, vol. 131, no. 12, pp. 1674, 1676, 1678.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Glenn, W. D., Glenn, F. B., & Macones, G. A. 1998, "Fluoride supplementation and F serum levels

in adults. (IADR Abstract 1998)", *Journal of Dental Research*, vol. 77, p. 978.

Gmeiner, W. H., Skradis, A., Pon, R. T., & Liu, J. 1999, "Cytotoxicity and in-vivo tolerance of FdUMP[10]: A novel pro-drug of the TS inhibitory nucleotide FdUMP", *Nucleosides and Nucleotides*, vol. 18, no. 6-7, pp. 1729-1730.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Godinho, S. & Tandon, S. 1996, "Evaluation of fluoride uptake by enamel in children from fluoride dentifrices", *Journal of the Indian Society of Pedodontics and Preventive Dentistry*, vol. 14, no. 2, pp. 56-61.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Gofa, A. & Davidson, R. M. 1996, "NaF potentiates a K+-selective ion channel in G292 osteoblastic cells", *Journal of Membrane Biology*, vol. 149, no. 3, pp. 211-219.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Goh, H. H. & Murray, S. 2005, "Interspace/interdental brushes for oral hygiene in orthodontic patients with fixed appliances", Goh.HH., Murray.S.Interspace./interdental. brushes.for oral hygiene in orthodontic patients. with fixed appliances.Cochrane Database of Systematic Reviews: Protocols.2005.Issue 3 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858.CD005410.

Title/abstract: Excluded. Not a clinical study. Protocol only.

Final status: Excluded.

Gokalp, S. & Baseren, M. 2005, "Use of laser fluorescence in monitoring the durability and cariostatic effects of fluoride and chlorhexidine varnishes on occlusal caries: A clinical study", *Quintessence International*, vol. 36, no. 3, pp. 183-189.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Gold, S. R., Miller, V., Kamerer, D. B., & Koconis, C. A. 1998, "Fluoride treatment for facial nerve stimulation caused by cochlear implants in otosclerosis", *Otolaryngology - Head and Neck Surgery*, vol. 119, no. 5, pp. 521-523.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Goldberg, M. E., Cantillo, J., Larijani, G. E., Torjman, M., Vekeman, D., & Schieren, H. 1996, "Sevoflurane versus isoflurane for maintenance of anesthesia: Are serum inorganic fluoride ion concentrations of concern?", *Anesthesia and Analgesia*, vol. 82, no. 6, pp. 1268-1272.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Golder, W. 2004, "Magnetic resonance spectroscopy in clinical oncology", *Onkologie*, vol. 27, no. 3, pp. 304-309.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Goldman, D. 2001, "Tacrolimus ointment for the treatment of steroid-induced rosacea: A preliminary report", *Journal of the American Academy of Dermatology*, vol. 44, no. 6, pp. 995-998.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Goldstein, M. F., Fallon, J., & Harning, R. 1999, "Chronic glucocorticoid therapy-induced osteoporosis in patients with obstructive lung disease", *Chest*, vol. 116, no. 6, pp. 1733-1749. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Gomez, M., Chippe, V., Fernandez, F., Pedreira, P., & et, a. 2000, "Anti-plaque efficacy of 0.12% chlorhexidine combined with xylitol or sodium fluoride. (IADR Abstracts 2000)", *Journal of Dental Research*, vol. 79, p. 1013.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gomez, S. S. & Weber, A. A. 2001, "Effectiveness of a caries preventive program in pregnant women and new mothers on their offspring", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 11, no. 2, pp. 117-122.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Gomez, S. S., Basili, C. P., & Emilson, C. G. 2005, "A 2-year clinical evaluation of sealed noncavitated approximal posterior carious lesions in adolescents", *Clinical oral investigations.*, vol. 9, no. 4, pp. 239-243.

Gomzi, M. & Saric, M. 1997, "Respiratory impairment among children living in the vicinity of a fertilizer plant", *International Archives of Occupational and Environmental Health*, vol. 70, no. 5, pp. 314-320.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Goncalves, N. C. L. A., Valsecki, A., Jr., Souza-Salvador, S. L., & Bergamo, G. C. 2001, "Effect of mouth rinses containing xylitol and sorbitol on the number of Streptococcus mutans in the human mouth", *Revista Panamericana de Salud Publica/Pan American Journal of Public Health*, vol. 9, pp. 30-34.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Goncalves, N. C. L. A., Bel Cury, A. A., Simoes, G. S., Hara, A. T., Rosalen, P. L., & Cury, J. A. 2006, "Effect of xylitol:sorbitol on fluoride enamel demineralization reduction in situ", *Journal of Dentistry*, vol. 34, no. 9, pp. 662-667.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Goncharov, N. V., Jenkins, R. O., & Radilov, A. S. 2006, "Toxicology of fluoroacetate: A review, with possible directions for therapy research", *Journal of Applied Toxicology*, vol. 26, no. 2, pp. 148-161. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Gonçalves, N. C., Valsecki, J. A., Salvador, S. L., & Bergamo, G. C. 2001, "[Effect of sodium fluoride mouth rinses containing xylitol and sorbitol on the number of Streptococcus mutans from human saliva]", *Revista panamericana de salud pública.= Pan American journal of public health.*, vol. 9, pp. 30-34.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Gonçalves, N. C. L. A., Valsecki, J. A., & Salvador, S. L. S. 2001, "Effect of fluoride solution plus xylitol/sorbitol on the salivary levels of mutans streptococci of human patients (Divisional abstracts 2000)", *Journal of Dental Research*, vol. 80, p. 1005.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gonçalves, N. C. V., Salvador, S. L. S., Valseck, J., Rothschild, Z., Figueiredo, L. C., & Bergamo, G. C. 2000, "Effect of different solutions of sodium fluoride and xylitol on the PHP index in human patients (IADR Abstract)", *Journal of Dental Research*, vol. 79, pp. 1082-1109.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gonen, O., Murphy-Boesch, J., Li, C. W., Padavic-Shaller, K., Negendank, W. G., & Brown, T. R. 1997, "Simultaneous 3D NMR spectroscopy of proton-decoupled fluorine and phosphorus in human liver during 5-fluorouracil chemotherapy", *Magnetic Resonance in Medicine*, vol. 37, no. 2, pp. 164-169.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Gonzalez-Cabezas, C., Fontana, M., Dunipace, A. J., Li, Y., Fischer, G. M., Proskin, H. M., & Stookey, G. K. 1998, "Measurement of enamel remineralization using microradiography and confocal microscopy. A correlational study", *Caries Research*, vol. 32, no. 5, pp. 385-392. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Gonzalez-Cabezas, C., Fontana, M., Gomes-Moosbauer, D., & Stookey, G. K. 2003, "Early detection of secondary caries using quantitative, light-induced fluorescence", *Operative Dentistry*, vol. 28, no. 4, pp. 415-422.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gonzalez-Cid, M., Fundia, A. F., Cuello, M. T., & Larripa, I. 2002, "Correlation between chromosome damage and apoptosis induced by fludarabine and idarubicin in normal human lymphocytes", *Toxicology*, vol. 171, no. 2-3, pp. 215-222.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gonzalez, A. G., Alvarenga, N. L., Ravelo, A. G., Bazzocchi, I. L., Ferro, E. A., Navarro, A. G., & Moujir, L. M. 1996, "Scutione, a new bioactive norquinonemethide triterpene from Maytenus scutioides (Celastraceae)", *Bioorganic and Medicinal Chemistry*, vol. 4, no. 6, pp. 815-820. **Title/abstract:** Excluded. Wrong intervention.

Gonzalez, E. H., Yap, A. U., & Hsu, S. C. 2004, "Demineralization inhibition of direct tooth-colored restorative materials", *Operative dentistry*., vol. 29, pp. 578-585.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Goodson, J. M., Palys, M. D., Carpino, E., Regan, E. O., Sweeney, M., & Socransky, S. S. 2004, "Microbiological changes associated with dental prophylaxis", *Journal of the American Dental Association*, vol. 135, no. 11, pp. 1559-1564. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Goossens, A., Huygens, S., Matura, M., & Degreef, H. 2001, "Fluticasone propionate: A rare contact sensitizer", *European Journal of Dermatology*, vol. 11, no. 1, pp. 29-34.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gopalakrishnan, P., Vasan, R. S., Sarma, P. S., Nair, K. S., & Thankappan, K. R. 1999, "Prevalence of dental fluorosis and associated risk factors in Alappuzha district, Kerala", *The National medical journal of India*, vol. 12, no. 3, pp. 99-103. **Title/abstract:** Included. XS. Fluorosis. Water. **Full paper:** Excluded. Analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Gopinath, V. K., Tandon, S., & Shirwaikar, A. 1997, "The effect of chewing gums on acidogenicity of plaque after a sucrose challenge", *The Journal of clinical pediatric dentistry*, vol. 22, no. 1, pp. 77-81.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Gore, A. 2005, "Fluoridation revisited", *British dental journal.*, vol. 199, no. 10, p. 656. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Gori, C., Rossi, F., Stecco, A., Villari, N., & Zatelli, G. 2000, "Dose evaluation and quality criteria in dental radiology", *Radiation Protection Dosimetry*, vol. 90, no. 1-2, pp. 225-227.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gorton, J. & Featherstone, J. D. 2003, "In vivo inhibition of demineralization around orthodontic brackets", *American journal of orthodontics and dentofacial orthopedics : official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 123, no. 1, pp. 10-14.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Gotjamanos, T. 1996, "Pulp response in primary teeth with deep residual caries treated with silver fluoride and glass ionomer cement ('atraumatic' technique)", *Australian Dental Journal*, vol. 41, no. 5, pp. 328-334.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gotjamanos, T. 1997, "Safety issues related to the use of silver fluoride in paediatric dentistry", *Australian Dental Journal*, vol. 42, no. 3, pp. 166-168.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gotjamanos, T. 1997, "Silver fluoride use", Australian Dental Journal, vol. 42, no. 2, p. 138. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Gotjamanos, T. 1997, "Paediatric dentistry discussion paper and case report. Management of small carious lesions in primary teeth: caries removal versus fluoride application and periodic 'observation' until exfoliation", *Australian Dental Journal*, vol. 42, no. 6, pp. 372-374.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gotjamanos, T. & Afonso, F. 1997, "Unacceptably high levels of fluoride in commercial preparations of silver fluoride", *Australian Dental Journal*, vol. 42, no. 1, pp. 52-53.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gotjamanos, T. & Orton, V. 1998, "Fluoride ion concentration in 40 per cent silver fluoride solutions determined by ion selective electrode and ion chromatography techniques", *Australian Dental Journal*, vol. 43, no. 1, pp. 55-56.

Gotjamanos, T. & Orton, V. 1998, "Abnormally high fluoride levels in commercial preparations of 40 per cent silver fluoride solution: contraindications for use in children", *Australian Dental Journal*, vol. 43, no. 6, pp. 422-427. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Gough, J. E., Christian, P., Scotchford, C. A., & Jones, I. A. 2003, "Craniofacial osteoblast responses to polycaprolactone produced using a novel boron polymerisation technique and potassium fluoride post-treatment", *Biomaterials*, vol. 24, no. 27, pp. 4905-4912.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Goultschin, J., Attal, U., Goldstein, M., Boyan, B. D., & Schwartz, Z. 2000, "The relationship between peripheral levels of leukocytes and neutrophils and periodontal disease status in a patient with congenital neutropenia", *Journal of Periodontology*, vol. 71, no. 9, pp. 1499-1505. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Goyal, A., Gauba, K., & Tewari, A. 1998, "Bioavailability of fluoride in humans from commonly consumed diets in India", *Journal of the Indian Society of Pedodontics and Preventive Dentistry*, vol. 16, no. 1, pp. 1-6.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Goyal, J., Wang, K., Liu, M., & Subbaiah, P. V. 1997, "Novel function of lecithin-cholesterol acyltransferase: Hydrolysis of oxidized polar phospholipids generated during lipoprotein oxidation", *Journal of Biological Chemistry*, vol. 272, no. 26, pp. 16231-16239.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Grace, M. 2000, "Facts on fluoridation", *British dental journal*, vol. 189, no. 8, p. 405. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Graf, I., Breier, M., Huck, L., & Schwarze, C. W. 1999, "Bond strength of a fluoride-releasing bracket adhesive. Experimental study", *Journal of orofacial orthopedics = Fortschritte der Kieferorthopadie : Organ/official journal Deutsche Gesellschaft fur Kieferorthopadie*, vol. 60, no. 1, p. 53-59.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Graf, I. & Jacobi, B. E. 2000, "Bond strength of various fluoride-releasing orthodontic bonding systems. Experimental study", *Journal of orofacial orthopedics = Fortschritte der Kieferorthopadie : Organ/official journal Deutsche Gesellschaft fur Kieferorthopadie*, vol. 61, no. 3, pp. 191-198.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Grage, S. L. & Ulrich, A. S. 1999, "Structural parameters from 19F homonuclear dipolar couplings, obtained by multipulse solid-state NMR on static and oriented systems", *Journal of magnetic resonance (San Diego, Calif.: 1997)*, vol. 138, no. 1, pp. 98-106.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Grande, R. H., Santos, J. F., Nicolau, J., Oliveira, E., & Singer, J. M. 1997, "The influence of a mineralizing mouthrinse on the mineral contents and on the pH of dental plaque", *The Journal of clinical dentistry*, vol. 8, no. 5, pp. 134-137.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Grandjean, P. & Olsen, J. H. 2004, "Extended follow-up of cancer incidence in fluoride-exposed workers [2]", *Journal of the National Cancer Institute*, vol. 96, no. 10, pp. 802-803.

Title/abstract: Included.

Full paper: Excluded. Wrong intervention. **Final status:** Excluded.

Grasso, P. 1996, "Functional reconstitution of detergent-solubilized bovine calf testis luteinizing hormone/chorionic gonadotropin receptor into phospholipid vesicles", *Receptors & signal transduction*, vol. 6, no. 2, pp. 53-62.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Graves, C. E., Berkowitz, R. J., Proskin, H. M., Chase, I., Weinstein, P., & Billings, R. 2004, "Clinical outcomes for early childhood caries: Influence of aggressive dental surgery", *Journal of Dentistry for Children*, vol. 71, no. 2, pp. 114-117. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Gray, G. B. & Shellis, P. 2002, "Infiltration of resin into white spot caries-like lesions of enamel: an in vitro study", *The European journal of prosthodontics and restorative dentistry*, vol. 10, no. 1, pp. 27-32.

Gray, M., Morris, A. J., & Davies, J. 2000, "The oral health of South Asian five-year-old children in deprived areas of Dudley compared with White children of equal deprivation and fluoridation status", *Community Dental Health*, vol. 17, no. 4, pp. 243-245.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Gray, M. M. & Davies-Slowik, J. 2001, "Changes in the percentage of 5-year-old children with no experience of decay in Dudley towns since the implementation of fluoridation schemes in 1987", *British dental journal*, vol. 190, no. 1, pp. 30-32.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Duplicate data. Included in McDonagh (2000) review.

Final status: Excluded.

Greco, F. A. 1998, "Evolving role of oral chemotherapy for the treatment of patients with neoplasms", *ONCOLOGY*, vol. 12, no. 3 SUPPL. 5, pp. 43-50.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Green, A. K., Horay, C. P., Lloyd, A. M., Abraham, P. J., Cox, T. F., Holt, J. S., & Savage, D. J. 2003, "The effect of a 2% zinc citrate, 0.3% Triclosan dentifrice on plaque acid production following consumption of a snackfood", *International Dental Journal*, vol. 53, no. 6 SUPPL. 1, pp. 385-390.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Greer, M. H. & Loo, K. J. 2003, "Quantitative evaluation of variance in secondary dentition eruption among ethnic groups in Hawai'i", *Pacific bealth dialog: a publication of the Pacific Basin Officers Training Program and the Fiji School of Medicine.*, vol. 10, no. 1, pp. 45-50.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Gregurek-Novak, T. 2001, "Topical therapy with fluorinated and non-fluorinated corticosteroids in patients with atopic dermatitis [4]", *Journal of the European Academy of Dermatology and Venereology*, vol. 15, no. 1, pp. 81-82.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Grellepois, F., Crousse, B., Bonnet-Delpon, D., & Begue, J. P. 2005, "Synthesis of new artemisinin-derived dimers by self-cross-metathesis reaction", *Organic Letters*, vol. 7, no. 23, pp. 5219-5222. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Grem, J. L. 1997, "Mechanisms of action and modulation of fluorouracil", *Seminars in Radiation Oncology*, vol. 7, no. 4, pp. 249-259. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Grembowski, D., Fiset, L., Milgrom, P., Conrad, D., & Spadafora, A. 1997, "Does fluoridation reduce the use of dental services among adults?", *Medical care*, vol. 35, no. 5, pp. 454-471. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Grembowski, D., Spiekerman, C., Del Aguila, M. A., Anderson, M., Reynolds, D., Ellersick, A., Foster, J., & Choate, L. 2006, "Randomized pilot study to disseminate caries-control services in dentist offices", *BMC Oral Health*, vol. 6, no. -. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Grenby, T. H. 1996, "Lessening dental erosive potential by product modification", *European Journal of Oral Sciences*, vol. 104, no. 2, p. t. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Gribble, G. W. 2003, "The diversity of naturally produced organohalogens", *Chemosphere*, vol. 52, no. 2, pp. 289-297.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Griffin, S. O., Gooch, B. F., Lockwood, S. A., & Tomar, S. L. 2001, "Quantifying the diffused benefit from water fluoridation in the United States", *Community Dentistry and Oral Epidemiology*, vol. 29, no. 2, pp. 120-129. **Title/abstract:** Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Griffin, S. O., Jones, K., & Tomar, S. L. 2001, "An economic evaluation of community water fluoridation", Journal of Public Health Dentistry, vol. 61, no. 2, pp. 78-86.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Griffin, S. O., Beltran, E. D., Lockwood, S. A., & Barker, L. K. 2002, "Esthetically objectionable fluorosis attributable to water fluoridation", Community Dentistry and Oral Epidemiology, vol. 30, no. 3, pp. 199-209.

Title/abstract: Included. XS. Fluorosis. Water. Full paper: Included.

Final status: Included.

Grimaldo, M., Turrubiartes, F., Milan, J., Pozos, A., Alfaro, C., & Diaz-Barriga, F. 1997, "Endemic fluorosis in San Luis Potosi, Mexico. III. Screening for fluoride exposure with a geographic information system", Fluoride, vol. 30, no. 1, pp. 33-40.

Title/abstract: Included. XS. Fluorosis. Water. Full paper: Excluded. Analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Grindefjord, M., Dahllof, G., Nilsson, B., & Modeer, T. 1996, "Stepwise prediction of dental caries in children up to 3.5 years of age", Caries Research, vol. 30, no. 4, pp. 256-266.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Grobler, S. R., Dreyer, A. G., & Blignaut, R. J. 2001, "Drinking water in South Africa: implications for fluoride supplementation", SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging, vol. 56, no. 11, pp. 557-559.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Grobleri, S. R., Louw, A. J., & van Kotze, T. J. 2001, "Dental fluorosis and caries experience in relation to three different drinking water fluoride levels in South Africa", International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children, vol. 11, no. 5, pp. 372-379. Title/abstract: Included. XS. Caries. Fluorosis. Water fluoride. N=282.

Full paper: Excluded (caries). Does not meet criteria set by McDonagh (2000) review. Singletime point measured. Excluded (fluoride). No low/optimal fluoridation group.

Final status: Excluded.

Grocholewicz, K. 1999, "[The effect of selected prophylactic-educational programs on oral hygiene, periodontium and caries in school children during a 4-year observation]", Annales Academiae Medicae Stetinensis., vol. 45, pp. 265-283.

Title/abstract: Included. Caries. Topical. Full paper: Excluded. Analysis based on Marinho et al (2003) review. Study published pre-2000. Final status: Excluded.

Grossman, E., Hou, L., Bollmer, B. W., Court-LK, McClary, J. M., Bennett, S., Winston, J. L., & McClanahan, S. F. 2002, "Triclosan/pyrophosphate dentifrice: dental plaque and gingivitis effects in a 6-month randomized controlled clinical study", The Journal of clinical dentistry., vol. 13, pp. 149-157.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Groth 3rd., E. 2001, "The debate over food biotechnology in the United States: is a societal consensus achievable?", Science and engineering ethics, vol. 7, no. 3, pp. 327-346.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Groudine, S. B., Fragen, R. J., Kharasch, E. D., Eisenman, T. S., Frink, E. J., & McConnell, S. 1999, "Comparison of renal function following anesthesia with low-flow sevoflurane and isoflurane", Journal of Clinical Anesthesia, vol. 11, no. 3, pp. 201-207.

Gruber, M., Lindner, R., Prasser, C., & Wiesner, G. 2002, "The effect of fluoride and hypothermia on the in vitro metabolism of mivacurium", *Anesthesia and Analgesia*, vol. 95, no. 2, pp. 397-399.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Grunewald, G. L., Seim, M. R., Lu, J., Makboul, M., & Criscione, K. R. 2006, "Application of the goldilocks effect to the design of potent and selective inhibitors of phenylethanolamine N-methyltransferase: Balancing pKa and steric effects in the optimization of 3-methyl-1,2,3,4-tetrahydroisoquinoline inhibitors by (beta)-fluorination", *Journal of Medicinal Chemistry*, vol. 49, no. 10, pp. 2939-2952.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Grunkemeier, J. M., Tsai, W. B., Alexander, M. R., Castner, D. G., & Horbett, T. A. 2000, "Platelet adhesion and procoagulant activity induced by contact with radiofrequency glow discharge polymers: Roles of adsorbed fibrinogen and vWF", *Journal of Biomedical Materials Research*, vol. 51, no. 4, pp. 669-679.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gu, Z., Li, J., & Soremark, R. 1996, "Influence of tooth surface conditions on enamel fluoride uptake after topical application of TiF4 in vitro", *Acta Odontologica Scandinavica*, vol. 54, no. 5, pp. 279-281.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Guadagni, M. G., Cocchi, S., Tagariello, T., & Piana, G. 2005, "Caries and adolescents", *Minerva stomatologica.*, vol. 54, no. 10, pp. 541-550. **Title/abstract:** Included. XS. Caries. Tablets. N=340.

Full paper: Excluded. Wrong intervention. **Final status:** Excluded.

Guanabens, N., Farrerons, J., & et, a. 1996, "Comparison of the efficiency and safety of cyclic etidronate versus sodium fluoride in postmenopausal osteoporosis [abstract]", *Osteoporos Int*, vol. 6 Suppl 1, p. 255.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Guanabens, N., Pares, A., & et, a. 1996, "Cyclical etidronate versus sodium fluoride for treatment of osteoporosis in primary biliary cirrhosis. Preliminary results after two years [abstract]", Osteoporos Int, vol. 6 Suppl 1, p. 288.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Guanabens, N., Pares, A., Monegal, A., Peris, P., Pons, F., Alvarez, L., De Osaba, M. J. M., Roca, M., Torra, M., & Rodes, J. 1997, "Etidronate versus fluoride for treatment of osteopenia in primary biliary cirrhosis: Preliminary results after 2 years", *Gastroenterology*, vol. 113, no. 1, pp. 219-224. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Guanabens, N., Farrerons, J., Perez-Edo, L., Monegal, A., Renau, A., Carbonell, J., Roca, M., Torra, M., & Pavesi, M. 2000, "Cyclical etidronate versus sodium fluoride in established postmenopausal osteoporosis: A randomized 3 year trial", *Bone*, vol. 27, no. 1, pp. 123-128. Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Guañabens, N., Parés, A., Monegal, A., Peris, P., Pons, F., Alvarez, L., de Osaba, M. J., Roca, M., Torra, M., & Rodés, J. 1997, "Etidronate versus fluoride for treatment of osteopenia in primary biliary cirrhosis: preliminary results after 2 years", *Gastroenterology.*, vol. 113, pp. 219-224.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Guarnelli, M. E., Zangari, F., Manfrini, R., Scapoli, C., & Trombelli, L. 2004, "Evaluation of additional amine fluoride/stannous fluoride-containing mouthrinse during supportive therapy in patients with generalized aggressive periodontitis: A randomized, crossover, double-blind, controlled trial", *Journal of Clinical Periodontology*, vol. 31, no. 9, pp. 742-748.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Guaydier, S. G., Kotzki, P. O., Sabatier, J. P., Basse, C. B., & Loeb, G. 1996, "In corticosteroid-treated respiratory diseases, monofluorophosphate increases lumbar bone density: a double-masked randomized study", *Osteoporosis international* : a journal established as result of cooperation between the European Foundation for Osteoporosis and the National Osteoporosis Foundation of the USA., vol. 6, pp. 171-177.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Guenin, E., Ledoux, D., Oudar, O., Lecouvey, M., & Kraemer, M. 2005, "Structure-activity relationships of a new class of aromatic bisphosphonates that inhibit tumor cell proliferation in vitro", *Anticancer Research*, vol. 25, no. 2 A, pp. 1139-1145.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Guerrero, B., Perales, J., Gil, A., & Arocha-Pinango, C. L. 1999, "Effect on platelet FXIII and partial characterization of Lonomin V, a proteolytic enzyme from Lonomia achelous caterpillars", *Thrombosis Research*, vol. 93, no. 5, pp. 243-252.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Guevara, I. L. & Pandya, A. G. 2001, "Melasma treated with hydroquinone, tretinoin, and a fluorinated steroid", *International Journal of Dermatology*, vol. 40, no. 3, pp. 212-215. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Guha-Chowdhury, N., Drummond, B. K., & Smillie, A. C. 1996, "Total fluoride intake in children aged 3 to 4 years - A longitudinal study", *Journal of Dental Research*, vol. 75, no. 7, pp. 1451-1457.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Guignon, A. N. 2003, "Integration of a laser fluorescence caries detection device in dental hygiene practice", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 24, no. 5 Suppl, pp. 13-17.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Guillod, F., Greiner, J., & Riess, J. G. 1996, "Vesicles made of glycophospholipids with homogeneous (two fluorocarbon or two hydrocarbon) or heterogeneous (one fluorocarbon and one hydrocarbon) hydrophobic double chains", *Biochimica et Biophysica Acta — Biomembranes*, vol. 1282, no. 2, pp. 283-292. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Guimaraes, A. R., Modesto, A., & Vieira, A. R. 2000, "Formation of alkali-soluble fluoride on the surface of human dental enamel after treatment with fluoridated gels: influence of the pH variation and of the treatment time", *The Journal of clinical pediatric dentistry*, vol. 24, no. 4, pp. 303-307.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Guindy, J. S., Gysin, R., Kranzlin, M., Gasser, T. C., Hauck, K., & Meyer, J. 2006, "Fluoride excretion of adults living in border regions with either water or salt fluoridation", *Schweizer Monatsschrift fur Zahnmedizin = Revue mensuelle suisse d'odonto-stomatologie = Rivista mensile svizzera di odontologia e stomatologia / SSO.*, vol. 116, no. 4, pp. 362-366.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Gungor, H. C., Turgut, M. D., Attar, N., & Altay, N. 2003, "Microleakage evaluation of a flowable polyacid-modified resin composite used as fissure sealant on air-abraded permanent teeth", *Operative Dentistry*, vol. 28, no. 3, pp. 267-273. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Gungor, H. C., Altay, N., & Alpar, R. 2004, "Clinical evaluation of a polyacid-modified resin composite-based fissure sealant: Two-year results", *Operative Dentistry*, vol. 29, no. 3, pp. 254-260.

Title/abstract: Included. CCT. Caries. Topical fluoride. N=53.

Full paper: Excluded. Study size. < 500 pts. **Final status:** Excluded.

Gupta, K., Tewari, A., Sahni, A., Chawla, H. S., & Gauba, K. 1998, "Remineralizing efficacy of a mineral enriched mouth rinse and fluoridated dentifrice on artificial carious lesions: an in vivo scanning electron microscopic study", *Journal of the Indian Society of Pedodontics and Preventive Dentistry*, vol. 16, no. 3, pp. 67-71.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Gupta, S. K., Gupta, R. C., Seth, A. K., & Gupta, A. 1996, "Reversal of fluorosis in children", *Acta paediatrica Japonica; Overseas edition.*, vol. 38, pp. 513-519.

Title/abstract: Included. Fluorosis. Water. **Full paper:** Excluded. Analysis based on McDonagh et al (2000) review. Study published pre-2000.

Final status: Excluded.

Gupta, S. K., Khan, T. I., Gupta, R. C., Gupta, A. B., Gupta, K. C., Jain, P., & Gupta, A. 2001, "Compensatory hyperparathyroidism following high fluoride ingestion - A clinico-biochemical correlation", *Indian Pediatrics*, vol. 38, no. 2, pp. 139-146.

Title/abstract: Included. XS. Fluorosis. Water fluoride. N=200.

Full paper: Excluded. No low/optimal fluoridation group.

Final status: Excluded.

Guruge, K. S., Taniyasu, S., Yamashita, N., Wijeratna, S., Mohotti, K. M., Seneviratne, H. R., Kannan, K., Yamanaka, N., & Miyazaki, S. 2005, "Perfluorinated organic compounds in human blood serum and seminal plasma: A study of urban and rural tea worker populations in Sri Lanka", *Journal of Environmental Monitoring*, vol. 7, no. 4, pp. 371-377.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Gutteridge, D. H., Drury, P. H., & et, a. 1996, "Cyclic Na Fluoride + HRT in postmenopausal osteoporosis - more vertebral fractures with NaF: less with HRT and NaF [abstract]", *Osteoporos Int*, vol. 6 Suppl 1, p. 263.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gutteridge, D. H., Stewart, G. O., Prince, R. L., Price, R. I., Retallack, R. W., Dhaliwal, S. S., Stuckey, B. G. A., Drury, P., Jones, C. E., Faulkner, D. L., Kent, G. N., Bhagat, C. I., Nicholson, G. C., & Jamrozik, K. 2002, "A randomized trial of sodium fluoride (60 mg) (plus or minus) estrogen in postmenopausal osteoporotic vertebral fractures: Increased vertebral fractures and peripheral bone loss with sodium fluoride; concurrent estrogen prevents peripheral loss, but not vertebral fractures", *Osteoporosis International*, vol. 13, no. 2, pp. 158-170.

Title/abstract: Excluded. Wrong/no comparator.

Title/abstract: Excluded. Wrong/no comparator. **Final status:** Excluded.

Günay, H., Dmoch, B. K., Günay, Y., & Geurtsen, W. 1998, "Effect on caries experience of a long-term preventive program for mothers and children starting during pregnancy", *Clinical oral investigations.*, vol. 2, pp. 137-142.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Güngör, H. C., Turgut, M. D., Attar, N., & Altay, N. 2003, "Microleakage evaluation of a flowable polyacid-modified resin composite used as fissure sealant on air-abraded permanent teeth", *Operative dentistry.*, vol. 28, pp. 267-273.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Gysler, A., Kleuser, B., Sippl, W., Lange, K., Korting, H. C., Holtje, H. D., & Schafer-Korting, M. 1999, "Skin penetration and metabolism of topical glucocorticoids in reconstructed epidermis and in excised human skin", *Pharmaceutical Research*, vol. 16, no. 9, pp. 1386-1391.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Haapasalo, M., Hannam, P., McBride, B. C., & Uitto, V. J. 1996, "Hyaluronan, a possible ligand mediating Treponema denticola binding to periodontal tissue", *Oral Microbiology and Immunology*, vol. 11, no. 3, pp. 156-160. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Hac, E., Czarnowski, W., Gos, T., & Krechniak, J. 1997, "Lead and fluoride content in human bone and hair in the Gdansk region", *Science of the Total Environment*, vol. 206, no. 2-3, pp. 249-254. **Title/abstract:** Excluded. Wrong outcomes.

Haftenberger, M., Viergutz, G., Neumeister, V., & Hetzer, G. 2001, "Total fluoride intake and urinary excretion in German children aged 3-6 years", *Caries Research*, vol. 35, no. 6, pp. 451-457. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Hagedorn, B., Willershausen, B., Ernst, C. P., Wehse, T., & Schimmel, M. 2000, "A comparative study of 2 fluoride-based mouthrinses", *Quintessence International*, vol. 31, no. 2, pp. 125-128.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Haghighati, F. & Mofidi, F. 2006, "An evaluation of high school female student's knowledge and behaviour regarding oral hygiene", *Iranian Journal of Public Health*, vol. 35, no. 1, pp. 82-87. **Title/abstract:** Excluded. Wrong outcomes.

Final status: Excluded.

Haguenauer, D., Welch, V., Shea, B., Tugwell, P., Adachi, J. D., & Wells, G. 2000, "Fluoride for the treatment of postmenopausal osteoporotic fractures: A meta-analysis", *Osteoporosis International*, vol. 11, no. 9, pp. 727-738.

Title/abstract: Included.

Full paper: Excluded. Wrong indication.

Final status: Excluded.

Haguenauer, D., Welch, V., Shea, B., Tugwell, P., & Wells, G. 2000, "Fluoride for treating postmenopausal osteoporosis", *Cochrane database of systematic reviews (Online : Update Software)*, vol. -, no. 4, p. CD002825.

Title/abstract: Included.

Full paper: Excluded. Wrong indication.

Final status: Excluded.

Haider, S. M., White, G. E., & Rich, A. 1999, "Combined effects of argon laser irradiation and fluoride treatments in prevention of caries-like lesion formation in enamel: an in vitro study", *The Journal of clinical pediatric dentistry*, vol. 23, no. 3, pp. 247-257.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Haier, J. & Nicolson, G. L. 2000, "Time-dependent dephosphorylation through serine/threonine phosphatases is required for stable adhesion of highly and poorly metastatic HT-29 colon carcinoma cell lines to collagen", *Anticancer Research*, vol. 20, no. 4, pp. 2265-2271.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Haines, S. T., Caceres, B., & Yancey, L. 1996, "Alternatives to estrogen replacement therapy for preventing osteoporosis", *Journal of the American Pharmaceutical Association (Washington,D.C.:* 1996), vol. NS36, no. 12, pp. 707-715.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hajj Fuleihan, G. 1998, "Osteoporosis: an update", *Journal Medical Libanais*, vol. 46, no. 1, pp. 23-28.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Halazy, S., Ehrhard, A., Eggenspiller, A., Berges-Gross, V., & Danzin, C. 1996, "Fluorophosphonate derivatives of N9-benzylguanine as potent, slow-binding multisubstrate analogue inhibitors of purine nucleoside phosphorylase", *Tetrahedron*, vol. 52, no. 1, pp. 177-184.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Halim, N. D., Joseph, A. W., & Lipska, B. K. 2005, "A novel ELISA using PVDF microplates", *Journal of Neuroscience Methods*, vol. 143, no. 2, pp. 163-168.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hall, I. H., Schwab, U. E., Ward, E. S., & Ives, T. 2003, "Disposition and intracellular levels of moxifloxacin in human THP-1 monocytes in unstimulated and stimulated conditions", *International Journal of Antimicrobial Agents*, vol. 22, no. 6, pp. 579-587.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hallett, K. B. & O'Rourke, P. K. 2006, "Caries experience in preschool children referred for specialist dental care in hospital", *Australian Dental Journal*, vol. 51, no. 2, pp. 124-129. **Title/abstract:** Excluded. Wrong intervention. Tablets.

Hallworth, R. B. 1998, "Prevention and treatment of postmenopausal osteoporosis", *Pharmacy World and Science*, vol. 20, no. 5, pp. 198-205. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Ham, S. W., Choe, J. I., Wang, M. F., Peyregne, V., & Carr, B. I. 2004, "Fluorinated quinoid inhibitor: Possible 'pure' arylator predicted by the simple theoretical calculation", *Bioorganic and Medicinal Chemistry Letters*, vol. 14, no. 15, pp. 4103-4105. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Hamamoto, Y., Nagai, K., Muto, M., Furumoto, H., Mogami, S., & Asagami, C. 1996, "Establishment and characterization of a novel human promonocytic cell line from peripheral blood of a patient with psoriasis", *Archives of Dermatological Research*, vol. 288, no. 5-6, pp. 225-229.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hamamoto, Y., Nagai, K., Muto, M., Nakamura, K., Yasui, H., & Asagami, C. 1997, "Establishment and characterization of a novel human cell line exhibiting both immunophenotypic markers of monocyte/macrophage and natural killer cell lineages from peripheral blood of a patient with atopic dermatitis", *Experimental Dermatology*, vol. 6, no. 1, pp. 49-53.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hamasha, A. A., Levy, S. M., & Warren, J. J. 2005, "Patterns of fluoride mouthrinse and gel use by children 6 to 96 months of age", *Pediatric dentistry*, vol. 27, no. 3, pp. 217-220.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Hamasha, A. A., Levy, S. M., & Warren, J. J. 2006, "Dental visits and professional fluoride applications for children 72 to 108 months old", *Journal of dentistry for children (Chicago, Ill.)*, vol. 73, no. 1, pp. 20-24.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Hamasha, A. A., Warren, J. J., Levy, S. M., Broffitt, B., & Kanellis, M. J. 2006, "Oral health behaviors of children in low and high socioeconomic status families", *Pediatric dentistry.*, vol. 28, no. 4, pp. 310-315.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hamasha, A. A. H., Levy, S. M., Broffitt, B., & Warren, J. J. 2005, "Patterns of dietary fluoride supplement use in children from birth to 96 months of age", *Journal of Public Health Dentistry*, vol. 65, no. 1, pp. 7-13.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Hamashima, Y. & Sodeoka, M. 2006, "Enantioselective fluorination reactions catalyzed by chiral palladium complexes", *Synlett*, vol. -, no. 10, pp. 1467-1478.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hamdan, M. A. 2003, "The prevalence and severity of dental fluorosis among 12-year-old schoolchildren in Jordan", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 13, no. 2, pp. 85-92. **Title/abstract:** Included. XS. Fluorosis. Water.

Full paper: Included. As. Photosis. water

Final status: Included.

Hamilton, F. A., Davis, K. E., & Blinkhorn, A. S. 1999, "An oral health promotion programme for nursing caries", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 9, no. 3, pp. 195-200. **Title/abstract:** Included. Caries. Topical. **Full paper:** Excluded. Analysis based on Marinho et al (2003) review. Study published pre-2000.

et al (2003) review. Study published pre-2000. **Final status:** Excluded.

Hamilton, J. 2001, "New CDC report offers fluoride use tips", *Journal of the California Dental Association*, vol. 29, no. 11, pp. 723-724.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Han, L., Abu-Bakr, N., Okamoto, A., & Iwaku, M. 2001, "Study of the fluoridated adhesive resin cement--fluoride release, fluoride uptake and acid resistance of tooth structures", *Dental Materials Journal*, vol. 20, no. 1, pp. 114-122.

Han, L., Cv, E., Li, M., Niwano, K., Ab, N., Okamoto, A., Honda, N., & Iwaku, M. 2002, "Effect of fluoride mouth rinse on fluoride releasing and recharging from aesthetic dental materials", *Dental Materials Journal*, vol. 21, no. 4, pp. 285-295.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Han, L., Edward, C., Okamoto, A., & Iwaku, M. 2002, "A comparative study of fluoride-releasing adhesive resin materials", *Dental Materials Journal*, vol. 21, no. 1, pp. 9-19.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Handelman, S. & Zero, D. T. 1997, "Dr. Basil Bibby: early fluoride investigator and intellectual provocateur", *Journal of Dental Research*, vol. 76, no. 10, pp. 1621-1624.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hannah, A., Scott, A. M., Akhurst, T., Berlangieri, S., Bishop, J., & McKay, W. J. 1996, "Abnormal colonic accumulation of fluorine-18-FDG in pseudomembranous colitis", *Journal of Nuclear Medicine*, vol. 37, no. 10, pp. 1683-1685.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hannigan, A., O'Mullane, D. M., Barry, D., Schafer, F., & Roberts, A. J. 2001, "A re-analysis of a caries clinical trial by survival analysis", *Journal of Dental Research*, vol. 80, no. 2, pp. 427-431.

Title/abstract: Included.

Full paper: Excluded. Wrong outcomes.

Final status: Excluded.

Hannigan, A. 2004, "Using survival methodologies in demonstrating caries efficacy", *Journal of Dental Research*, vol. 83 Spec No C, no. -, pp. C99-102.

Title/abstract: Included.

Full paper: Excluded. Not a clinical study.

Final status: Excluded.

Hansel Petersson, G., Twetman, S., & Bratthall, D. 2002, "Evaluation of a computer program for caries risk assessment in schoolchildren", *Caries Research*, vol. 36, no. 5, pp. 327-340.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Hara, A. T., Magalhães, C. S., Serra, M. C., & Rodrigues, A. L. 2002, "Cariostatic effect of fluoride-containing restorative systems associated with dentifrices on root dentin", *Journal of dentistry.*, vol. 30, pp. 205-212.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hara, A. T., Queiroz, C. S., Paes Leme, A. F., Serra, M. C., & Cury, J. A. 2003, "Caries progression and inhibition in human and bovine root dentine in situ", *Caries Research*, vol. 37, no. 5, pp. 339-344. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Hara, A. T., Turssi, C. P., Ando, M., Gonzalez-Cabezas, C., Zero, D. T., Rodrigues, J., Serra, M. C., & Cury, J. A. 2006, "Influence of fluoride-releasing restorative material on root dentine secondary caries in situ", *Caries Research*, vol. 40, no. 5, pp. 435-439.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hara, A. T., Lussi, A., & Zero, D. T. 2006, "Biological factors", *Monographs in oral science.*, vol. 20, no. -, pp. 88-99.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hara, T., Fukusaki, M., Nakamura, T., & Sumikawa, K. 1998, "Renal function in patients during and after hypotensive anesthesia with sevoflurane", *Journal of Clinical Anesthesia*, vol. 10, no. 7, pp. 539-545.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Harazaki, M., Hayakawa, K., Fukui, T., Isshiki, Y., & Powell, L. G. 2001, "The Nd-YAG laser is useful in prevention of dental caries during orthodontic treatment", *The Bulletin of Tokyo Dental College*, vol. 42, no. 2, pp. 79-86.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Hardiman, O., Sweeney, D. J., & Keenan, A. K. 1996, "Adenylyl cyclase activity in clonally derived human myoblast cultures: Evidence for myoblast heterogeneity", *Neuromuscular Disorders*, vol. 6, no. 4, pp. 283-291.

Title/abstract: Excluded. Not a clinical study.

Harding, M. A., Whelton, H., O'Mullane, D. M., & Cronin, M. 2003, "Dental erosion in 5-year-old Irish school children and associated factors: A pilot study", *Community Dental Health*, vol. 20, no. 3, pp. 165-170.

Title/abstract: Included. XS. caries. Water fluoride. N=202.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Harding, M. A., Whelton, H., O'Mullane, D. M., Cronin, M., & Warren, J. J. 2005, "Primary tooth fluorosis in 5-year-old schoolchildren in Ireland", *European journal of paediatric dentistry : official journal of European Academy of Paediatric Dentistry.*, vol. 6, no. 3, pp. 155-161.

Title/abstract: Included. XS. Fluorosis. Water fluoride. N=208.

Full paper: Included.
Final status: Included.

Harinarayan, C. V., Kochupillai, N., Madhu, S. V., Gupta, N., & Meunier, P. J. 2006, "Fluorotoxic metabolic bone disease: An osteo-renal syndrome caused by excess fluoride ingestion in the tropics", *Bone*, vol. 39, no. 4, pp. 907-914.

Title/abstract: Excluded. Wrong indication.

Final status: Excluded.

Harris, R. V., Dailey, Y. M., & Ireland, R. S. 2002, "General dental practitioner advice regarding the use of fluoride toothpaste in two areas with a school-based milk fluoridation programme and one without such a programme", *British dental journal*, vol. 193, no. 9, pp. 529-533.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Harrison, R. L., MacNab, A. J., Duffy, D. J., & Benton, D. H. J. 2006, "Brighter smiles: Service learning, inter-professional collaboration and health promotion in a first nations community", *Canadian Journal of Public Health*, vol. 97, no. 3, pp. 237-240.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Harvey Anderson, G. 1998, "Carbohydrate, behaviour and health", *Bahrain Medical Bulletin*, vol. 20, no. 3, pp. 69-76.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Harzer, W., Schroter, A., Gedrange, T., & Muschter, F. 2001, "Sensitivity of titanium brackets to the corrosive influence of fluoride-containing toothpaste and tea", *Angle Orthodontist*, vol. 71, no. 4, pp. 318-323.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Hase, I., Imaoka, S., Oda, Y., Hiroi, T., Nakamoto, T., Asada, A., & Funae, Y. 2000, "Area under the plasma concentration-time curve of inorganic fluoride following sevoflurane anesthesia correlates with CYP2E1 mRNA level in mononuclear cells", *Anesthesiology*, vol. 92, no. 6, pp. 1661-1666.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hase, K., Meguro, K., & Nakamura, T. 2000, "Effects of sevoflurane anesthesia combined with epidural block on renal function in the elderly: Comparison with isoflurane", *Journal of Anesthesia*, vol. 14, pp. 53-60.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hasebe, T., Shimada, A., Suzuki, T., Matsuoka, Y., Saito, T., Yohena, S., Kamijo, A., Shiraga, N., Higuchi, M., Kimura, K., Yoshimura, H., & Kuribayashi, S. 2006, "Fluorinated diamond-like carbon as antithrombogenic coating for blood-contacting devices", *Journal of Biomedical Materials Research - Part A*, vol. 76, no. 1, pp. 86-94.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hashiguchi, K. & Hashimoto, K. 2000, "Effects of KrF excimer laser irradiation on human dental enamel", *Okajimas folia anatomica Japonica*, vol. 76, no. 6, pp. 321-333.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hashimoto, H. & Lau, K. H. W. 2001, "Differential effects of bacterial toxins on mitogenic actions of sodium fluoride and those of aluminum fluoride in human TE85 osteosarcoma cells", *Molecular and Cellular Biochemistry*, vol. 228, no. 1-2, pp. 91-98.

Hashimoto, H., Imamura, K., Haruta, J. I., & Wakitani, K. 2002, "4-(4-cycloalkyl/aryloxazol-5-yl)benzenesulfonamides as selective cyclooxygenase-2 inhibitors: Enhancement of the selectivity by introduction of a fluorine atom and identification of a potent, highly selective, and orally active COX-2 inhibitor JTE-522", *Journal of Medicinal Chemistry*, vol. 45, no. 7, pp. 1511-1517. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Hassan, A. K., Saifi, M. A. B., & Najim, Z. N. 2002, "Prevalence of dental flourosis in Fazan (South Libya)", *Journal of the Bahrain Medical Society*, vol. 14, no. 3, pp. 85-90.

Title/abstract: Included. XS. Fluorosis. Water. **Full paper:** Excluded. No low/optimal fluoride group.

Final status: Excluded.

Hasson, H., Ismail, A. I., & Neiva, G. 2006, "Home-based chemically-induced whitening of teeth in adults", *Hasson.H, Ismail.AI.*, *Neiva.G.Home based chemically induced. whitening of teeth in adults.Cochrane Database of Systematic Reviews: Reviews 2006.Issue 4 John.Wiley.& Sons., Ltd.Chichester, UK DOI.:* 10.1002/14651858.CD006202.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hastings, G. B., Hughes, K., Lawther, S., & Lowry, R. J. 1998, "The role of the public in water fluoridation: public health champions or antifluoridation freedom fighters?", *British dental journal*, vol. 184, no. 1, pp. 39-41.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Hasturk, H., Nunn, M., Warbington, M., & Van Dyke, T. E. 2004, "Efficacy of a fluoridated hydrogen peroxide-based mouthrinse for the treatment of gingivitis: A randomized clinical trial", *Journal of Periodontology*, vol. 75, no. 1, pp. 57-65.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Hatibovic-Kofman, S., Suljak, J. P., & Koch, G. 1997, "Remineralization of natural carious lesions with a glass ionomer cement", *Swedish Dental Journal*, vol. 21, no. 1-2, pp. 11-17.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Hattab, F. N. 1997, "Meswak: the natural toothbrush", *The Journal of clinical dentistry*, vol. 8, no. 5, pp. 125-129.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hattab, F. N., el Daher, N., & Salem, N. S. 1997, "Fluoride content of drinking-water and beverages in Jordan", *World health forum*, vol. 18, no. 1, pp. 69-70.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hattab, F. N. & Angmar-Mansson, B. 2000, "Fluoride content in khat (Catha edulis) chewing leaves", *Archives of Oral Biology*, vol. 45, no. 3, pp. 253-255.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hattersley, J. G. 1999, "The case against fluoridation", *Journal of Orthomolecular Medicine*, vol. 14, no. 4, pp. 185-197.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Haufroid, V., Cardinal, S., Licot, C., Villalpando, M. L., Van Obbergh, L., Clippe, A., & Lison, D. 2000, "Biological monitoring of exposure to sevoflurane in operating room personnel by the measurement of hexafluoroisopropanol and fluoride in urine", *Biomarkers*, vol. 5, no. 2, pp. 141-151.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Hauge, E., Brockstedt, H., & et, a. 1996, "Continuous fluoride treatment increase wall thickness and bone volume in spinal crush fracture osteoporosis - pulse treatment preserve bone mass [abstract]", *Osteoporos Int*, vol. 6 Suppl 1, p. 254.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Haugejorden, O. 1996, "Using the DMF gender difference to assess the "major" role of fluoride toothpastes in the caries decline in industrialized countries: a meta-analysis", *Community Dentistry and Oral Epidemiology*, vol. 24, no. 6, pp. 369-375.

Title/abstract: Included. SR. Caries. Topical. **Full paper:** Excluded. Wrong outcomes. Gender differences.

Haugejorden, O., Nord, A., & Klock, K. S. 1997, "Direct evidence concerning the 'major role' of fluoride dentifrices in the caries decline: A 6-year analytical cohort study", *Acta Odontologica Scandinavica*, vol. 55, no. 3, pp. 173-180.

Title/abstract: Included. Caries. Topical.

Full paper: Excluded. Analysis based on Marinho

et al (2003). Published pre-2000.

Final status: Excluded.

Haugejorden, O. & Tveit, A. B. 1998, "The effect of fluoridation on the occurrence of hidden caries in clinically sound occlusal surfaces", *Caries Research*, vol. 32, no. 4, p. 266.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Haugejorden, O. & Birkeland, J. M. 2002, "Evidence for reversal of the caries decline among Norwegian children", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 12, no. 5, pp. 306-315. **Title/abstract:** Excluded. Wrong intervention. Tablets.

Final status: Excluded.

Haugejorden, O. & Birkeland, J. M. 2005, "Analysis of the ups and downs of caries experience among Norwegian children aged five years between 1997 and 2003", *Acta Odontologica Scandinavica*, vol. 63, no. 2, pp. 115-122.

Title/abstract: Excluded. Wrong intervention. Tablets.

Final status: Excluded.

Hauptmann, S., Klosterhalfen, B., Mittermayer, C., Ruhlmann, K. U., Kaufmann, R., & Hocker, H. 1996, "Evidence for macrophage-mediated defluorization of a Teflon vascular graft", *Journal of Materials Science: Materials in Medicine*, vol. 7, no. 6, pp. 345-348.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hauselmann, H. J. & Rizzoli, R. 2003, "A comprehensive review of treatments for postmenopausal osteoporosis", *Osteoporosis International*, vol. 14, no. 1, pp. 2-12.

Title/abstract: Included.

Full paper: Excluded. Wrong indication.

Final status: Excluded.

Hausen, H. 2004, "How to improve the effectiveness of caries-preventive programs based on fluoride", *Caries Research*, vol. 38, no. 3, pp. 263-267.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hausen, H. W. 2000, "Fluoridation, fractures, and teeth", *British Medical Journal*, vol. 321, no. 7265, pp. 844-845.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hausler, R., Schar, P. J., Pratisto, H., Weber, H. P., & Frenz, M. 1999, "Advantages and dangers of erbium laser application in stapedotomy", *Acta Oto-Laryngologica*, vol. 119, no. 2, pp. 207-213. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Haveman, C. W., Summitt, J. B., Burgess, J. O., & Carlson, K. 2003, "Three restorative materials and topical fluoride gel used in xerostomic patients: a clinical comparison", *The Journal of the American Dental Association*, vol. 134, no. 2, pp. 177-184. **Title/abstract:** Excluded. Wrong indication. **Final status:** Excluded.

Hawew, R. M., Ellwood, R. P., Hawley, G. M., Worthington, H. V., & Blinkhorn, A. S. 1996, "Dental caries in children from two Libyan cities with different levels of fluoride in their drinking water", *Community Dental Health*, vol. 13, no. 3, pp. 175-177.

Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Analysis based on McDonagh review. Study published pre-2000. Final status: Excluded.

Hawkins, R., Locker, D., Noble, J., & Kay, E. J. 2003, "Prevention. Part 7: professionally applied topical fluorides for caries prevention", *British dental journal*, vol. 195, no. 6, pp. 313-317. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Hawkins, R., Noble, J., Locker, D., Wiebe, D., Murray, H., Wiebe, P., Frosina, C., & Clarke, M. 2004, "A comparison of the costs and patient acceptability of professionally applied topical fluoride foam and varnish", *Journal of Public Health Dentistry*, vol. 64, no. 2, pp. 106-110. **Title/abstract:** Excluded. Wrong outcomes.

Hawley, G. M., Ellwood, R. P., & Davies, R. M. 1996, "Dental caries, fluorosis and the cosmetic implications of different TF scores in 14-year-old adolescents", *Community Dental Health*, vol. 13, no. 4, pp. 189-192.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hay, K. D. & Thomson, W. M. 2002, "A clinical trial of the anticaries efficacy of casein derivatives complexed with calcium phosphate in patients with salivary gland dysfunction", *Oral surgery, oral medicine, oral pathology, oral radiology, and endodontics*, vol. 93, no. 3, pp. 271-275.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Hayacibara, M. F., Ambrosano, G. M. B., & Cury, J. A. 2004, "Simultaneous Release of Fluoride and Aluminum from Dental Materials in Various Immersion Media", *Operative Dentistry*, vol. 29, no. 1, pp. 16-22.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hayakawa, I., Takahashi, Y., Morizawa, M., Kobayashi, S., & Nagao, M. 1997, "The effect of fluorinated copolymer coating agent on tissue conditioners", *The International journal of prosthodontics*, vol. 10, no. 1, pp. 44-48.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hayashi, K., Hayashi, H., Nakao, F., & Hayashi, F. 1998, "Comparison of decentration and tilt between one piece and three piece polymethyl methacrylate intraocular lenses", *British Journal of Ophthalmology*, vol. 82, no. 4, pp. 419-422.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hayashi, K. & Hayashi, H. 2005, "Intraocular lens factors that may affect anterior capsule contraction", *Ophthalmology*, vol. 112, no. 2, pp. 286-292.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Haywood, V. B. & Parker, M. H. 1999, "Nightguard vital bleaching beneath existing porcelain veneers: a case report", *Quintessence International*, vol. 30, no. 11, pp. 743-747.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Haywood, V. B. 2000, "Current status of nightguard vital bleaching", *Compendium of continuing education in dentistry.(Jamesburg, N.J.: 1995).Supplement*, vol. -, no. 28, p. S10-S17. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Haywood, V. B., Caughman, W. F., Frazier, K. B., & Myers, M. L. 2001, "Tray delivery of potassium nitrate-fluoride to reduce bleaching sensitivity", *Quintessence International*, vol. 32, no. 2, pp. 105-109.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Haywood, V. B., Cordero, R., Wright, K., Gendreau, L., Rupp, R., Kotler, M., Littlejohn, S., Fabyanski, J., & Smith, S. 2005, "Brushing with a potassium nitrate dentifrice to reduce bleaching sensitivity", *Journal of Clinical Dentistry*, vol. 16, no. 1, pp. 17-22.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Hazeldine, S. T., Polin, L., Kushner, J., White, K., Corbett, T. H., & Horwitz, J. P. 2005, "Synthetic modification of the 2-oxypropionic acid moiety in 2-{4-[(7-chloro-2-quinoxalinyl)oxylphenoxy} propionic acid (XK469), and consequent antitumor effects. Part 4", *Bioorganic and Medicinal Chemistry*, vol. 13, no. 12, pp. 3910-3920.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hazelrigg, C. O., Dean, J. A., & Fontana, M. 2003, "Fluoride varnish concentration gradient and its effect on enamel demineralization", *Pediatric dentistry*, vol. 25, no. 2, pp. 119-126.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Healy, P. 2000, "Pressure group warns of London fluoride threat", *Nursing times*, vol. 96, no. 18, p.10. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Heath, K., Singh, V., Logan, R., & McIntyre, J. 2001, "Analysis of fluoride levels retained intraorally or ingested following routine clinical applications of topical fluoride products", *Australian Dental Journal*, vol. 46, no. 1, pp. 24-31.

Hedayati, B., Burke, D., Shousha, S., & Allen-Mersh, T. G. 1998, "A cystic biliary tumour responding to regional fluorinated pyrimidine infusion", European Journal of Surgical Oncology, vol. 24, no. 5, pp. 451-452.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Hedman, J., Sjoman, R., Sjostrom, I., & Twetman, S. 2006, "Fluoride concentration in saliva after consumption of a dinner meal prepared with fluoridated salt", Caries Research, vol. 40, no. 2, pp. 158-162.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Hefferren, J. J. 2004, "Why is there and should there be more attention paid to dental erosion?", Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995), vol. 25, no. 9 Suppl 1, pp. 4-8.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Heidenreich, O., Neininger, A., Schratt, G., Zinck, R., Cahill, M. A., Engel, K., Kotlyarov, A., Kraft, R., Kostka, S., Gaestel, M., & Nordheim, A. 1999, "MAPKAP kinase 2 phosphorylates serum response factor in vitro and in vivo", Journal of Biological Chemistry, vol. 274, no. 20, pp. 14434-14443.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Heidmann, J. & Poulsen, S. 1996, "The effect on dental caries of substituting daily use of a traditional fluoride toothpaste with a toothpaste containing aluminium. (Abstract 43rd ORCA Congress July 3-6 1996)", Caries Research, vol. 30, p. 297.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Heidmann, J. & Poulsen, S. 1997, "Comparative three-year caries protection from an aluminumcontaining and a fluoride-containing toothpaste", Caries Research, vol. 31, no. 2, pp. 85-90.

Title/abstract: Included. RCT. Caries. Topical. Full paper: Excluded. Analysis based on Marinho Cochrane reviews. Study published pre-2000.

Final status: Excluded.

Heifetz, S. B., Yaari, A., & Proskin, H. M. 2004, "Retention of a fluoride-releasing sealant compared with its non-fluoride analogue: Interim results of a clinical study after an average of eight months", Journal of Clinical Dentistry, vol. 15, no. 1, pp. 1-5.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Heijnsbroek, M., Gerardu, V. A. M., Buijs, M. J., Van Loveren, C., Ten Cate, J. M., Timmerman, M. F., & Van Der Weijden, G. A. 2006, "Increased salivary fluoride concentrations after post-brush fluoride rinsing not reflected in dental plaque", Caries Research, vol. 40, no. 5, pp. 444-448. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Heilman, J. R., Kiritsy, M. C., Levy, S. M., & Wefel, J. S. 1997, "Fluoride concentrations of infant foods", The Journal of the American Dental Association, vol. 128, no. 7, pp. 857-863.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Heilman, J. R., Jordan, T. H., Warwick, R., & Wefel, J. S. 1997, "Remineralization of root surfaces demineralized in solutions of differing fluoride levels", Caries Research, vol. 31, no. 6,

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Heilman, J. R., Kiritsy, M. C., Levy, S. M., & Wefel, J. S. 1999, "Assessing fluoride levels of carbonated soft drinks", The Journal of the American Dental Association, vol. 130, no. 11, pp. 1593-1599.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Heilmann, P., Wuster, C., Anstett, K., & Ziegler, R. 1997, "Ultrasound velocity of the tibia in osteoporotic patients with and without fluoridetherapy", Experimental and Clinical Endocrinology and Diabetes, vol. 105, no. 4, p. A58-A59.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

A SYSTEMATIC REVIEW OF THE EFFICACY AND SAFETY OF FLUORIDATION

Heintze, S. D., Bastos, J. R., & Bastos, R. 1998, "Urinary fluoride levels and prevalence of dental fluorosis in three Brazilian cities with different fluoride concentrations in the drinking water", Community Dentistry and Oral Epidemiology, vol. 26, no. 5, pp. 316-323.

Title/abstract: Included. Fluorosis. Water. Full paper: Excluded. Analysis based on McDonagh et al (2000). Published pre-2000.

Final status: Excluded.

Helal, S. 2000, "Topical fluoride duraphat effect on deciduous dentition of Suburban Alexandrian schoolchildren - Egypt. (IADR Abstracts 2000)", *Journal of Dental Research*, vol. 79, p. 331. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Helderman, W. P. & Benzian, H. 2006, "Implementation of a Basic Package of Oral Care: towards a reorientation of dental Ngos and their volunteers", *International dental journal.*, vol. 56, no. 1, pp. 44-48.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Heller, K. E., Eklund, S. A., & Burt, B. A. 1997, "Dental caries and dental fluorosis at varying water fluoride concentrations", *Journal of Public Health Dentistry*, vol. 57, no. 3, pp. 136-143. **Title/abstract:** Included. XS. Caries. Fluorosis. Water.

Full paper: Excluded (caries). Analysis based on McDonagh review. Study published pre-2000. Excluded (fluorosis). Analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Heller, K. E., Sohn, W., Burt, B. A., & Eklund, S. A. 1999, "Water consumption in the United States in 1994-96 and implications for water fluoridation policy", *Journal of Public Health Dentistry*, vol. 59, no. 1, pp. 3-11.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Heller, K. E., Burt, B. A., & Eklund, S. A. 2001, "Sugared soda consumption and dental caries in the United States", *Journal of Dental Research*, vol. 80, no. 10, pp. 1949-1953.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hellwig, E. & Lussi, A. 2001, "What is the optimum fluoride concentration needed for the remineralization process?", *Caries Research*, vol. 35 Suppl 1, no. -, pp. 57-59.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hellwig, E. & Lennon, A. M. 2004, "Systemic versus topical fluoride", *Caries Research*, vol. 38, no. 3, pp. 258-262.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hellwig, E. & Lussi, A. 2006, "Oral hygiene products and acidic medicines", *Monographs in oral science.*, vol. 20, no. -, pp. 112-118. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Helminen, S. E., Vehkalahti, M., Ketomaki, T. M., & Murtomaa, H. 1999, "Dentists' selection of measures for assessment of oral health risk factors for Finnish young adults", *Acta Odontologica Scandinavica*, vol. 57, no. 4, pp. 225-230.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Helminen, S. E., Vehkalahti, M., Lammi, R., Ketomaki, T. M., & Murtomaa, H. 1999, "Dentists' decisions as to mode of preventive treatment in adolescents and young adults in Finland", *Community Dental Health*, vol. 16, no. 4, pp. 250-255.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Helpin, M. L., Rosenberg, H. M., Sayany, Z., & Sanford, R. A. 1998, "Antibiotic prophylaxis in dental patients with ventriculo-peritoneal shunts: a pilot study", *ASDC journal of dentistry for children*, vol. 65, no. 4, pp. 244-247.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Hendricks 2nd., J. R. & Allukian, J. 1998, "Water fluoridation in Massachusetts: a thirty-year review", *Journal of the Massachusetts Dental Society*, vol. 47, no. 2, pp. 8-14, 16.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Henry, M. E., Moore, C. M., Stoddard, E., Kaufman, M. J., Barreira, P. J., Vuckovic, A., & Renshaw, P. F. 1998, "Clinical changes and brain drug concentrations on the third day of substitution of placebo for SSRI treatment CONFERENCE ABSTRACT", 11th.European College of Neuropsychopharmacology Congress. Paris, France.31st.October 4th.November.1998. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Henry, M. E., Moore, C. M., Kaufman, M. J., Michelson, D., Schmidt, M. E., Stoddard, E., Vuckevic, A. J., Berreira, P. J., Cohen, B. M., & Renshaw, P. F. 2000, "Brain kinetics of paroxetine and fluoxetine on the third day of placebo substitution: A fluorine MRS study", *American Journal of Psychiatry*, vol. 157, no. 9, pp. 1506-1508.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Henry, M. E., Schmidt, M. E., Hennen, J., Villafuerte, R. A., Butman, M. L., Tran, P., Kerner, L. T., Cohen, B., & Renshaw, P. F. 2005, "A comparison of brain and serum pharmacokinetics of R-fluoxetine and racemic fluoxetine: A 19-F MRS study", *Neuropsychopharmacology*, vol. 30, no. 8, pp. 1576-1583.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hensen, J., Jurik, A. G., Fiirgaard, B., & Egund, N. 2003, "Optimisation of scoliosis examinations in children", *Pediatric Radiology*, vol. 33, no. 11, pp. 752-765.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Henszen, M. M. M., Weske, M., Schwarz, S., Haest, C. W. M., & Deuticke, B. 1997, "Electric field pulses induce reversible shape transformation of human erythrocytes", *Molecular Membrane Biology*, vol. 14, no. 4, pp. 195-204.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Herbison, P. 1997, "Need for evidence about fluoridation", *Australian and New Zealand Journal of Public Health*, vol. 21, no. 3, pp. 344-345.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Herbison, P., Webb, P. M., Donald, K., Jackman, P., Durham, G., Diesendorf, M., Colquhoun, J., & Spittle, B. 1998, "New evidence on fluoridation [3] (multiple letters)", *Fluoride*, vol. 31, no. 3, pp. 158-169.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Herrera, D., Roldán, S., Santacruz, I., Santos, S., Masdevall, M., & Sanz, M. 2003, "Differences in antimicrobial activity of four commercial 0.12% chlorhexidine mouthrinse formulations: an in vitro contact test and salivary bacterial counts study", *Journal of clinical periodontology.*, vol. 30, pp. 307-314.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hetzer, G. & Korn, G. 1997, "Effect of consumption of meals prepared with fluoridated salt on salivary fluoride levels. (Abstract: 44th ORCA Congress, July 2-5, 1997, Dundee, UK)", *Caries Research*, vol. 31, p. 317.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, J., Garcia-Godoy, F., Milano, M., & Flaitz, C. 2000, "Compomer materials and secondary caries formation", *American Journal of Dentistry*, vol. 13, no. 5, pp. 231-234.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, J., Wild, T., Flaitz, C. M., & Seybold, S. 2001, "Fluoride varnishes and caries development in primary tooth enamel: an in vitro study", *ASDC journal of dentistry for children*, vol. 68, no. 5-6, pp. 304-310, 300.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, J., Garcia-Godoy, F., Donly, K., & Flaitz, C. 2002, "Fluoride-releasing restorative materials and secondary caries", *Dental Clinics of North America*, vol. 46, no. 2, pp. 247-276, vi. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, J., Milano, M., Seybold, S., Garcia-Godoy, F., & Flaitz, C. 2002, "Fluoride-releasing resin bonding of amalgam restorations in primary teeth: in vitro secondary caries effect", *American Journal of Dentistry*, vol. 15, no. 6, pp. 361-364. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, J., Flaitz, C., Ellis, R., Westerman, G., & Powell, L. 2003, "Primary tooth enamel surface topography with in vitro argon laser irradiation alone and combined fluoride and argon laser treatment: scanning electon microscopic study", *Pediatric dentistry*, vol. 25, no. 5, pp. 491-496. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, J., Garcia-Godoy, F., Donly, K., & Flaitz, C. 2003, "Fluoride-releasing restorative materials and secondary caries", *Journal of the California Dental Association*, vol. 31, no. 3, pp. 229-245. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, J., Garcia-Godoy, F., & Flaitz, C. 2004, "Biological factors in dental caries enamel structure and the caries process in the dynamic process of demineralization and remineralization (part 2)", *The Journal of clinical pediatric dentistry*, vol. 28, no. 2, pp. 119-124.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, J., Winn II, D., Flaitz, C., & Powell, L. 2004, "In vivo caries formation in enamel following argon laser irradiation and combined fluoride and argon laser treatment: A clinical pilot study", *Quintessence International*, vol. 35, no. 1, pp. 15-20.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, J., Garcia-Godoy, F., & Flaitz, C. 2004, "Biological factors in dental caries: role of remineralization and fluoride in the dynamic process of demineralization and remineralization (part 3)", *The Journal of clinical pediatric dentistry*, vol. 28, no. 3, pp. 203-214.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, M. J., Flaitz, C. M., Westerman, G. H., Blankenau, R. J., & Powell, G. L. 1997, "Root caries in vitro after low fluence argon laser and fluoride treatment", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 18, no. 6, pp. 543-548, 550, 552.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, M. J., Flaitz, C. M., & Garcia-Godoy, F. 1998, "Root-surface caries formation: effect of in vitro APF treatment", *The Journal of the American Dental Association*, vol. 129, no. 4, pp. 449-453. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, M. J. & Flaitz, C. M. 1998, "Caries formation in vitro around a fluoride-releasing pit and fissure sealant in primary teeth", *ASDC journal of dentistry for children*, vol. 65, no. 3, pp. 161-168. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, M. J. & Flaitz, C. M. 2000, "Enamel caries formation and lesion progression with a fluoride dentifrice and a calcium-phosphate containing fluoride dentifrice: a polarized light microscopic study", *ASDC journal of dentistry for children*, vol. 67, no. 1, pp. 21-28, 8.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, M. J., Flaitz, C. M., & Garcia-Godoy, F. 2000, "Fluoride-releasing sealant and caries-like enamel lesion formation in vitro", *The Journal of clinical pediatric dentistry*, vol. 24, no. 3, pp. 215-219.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, M. J. & Flaitz, C. M. 2000, "Resin-modified glass-ionomer restorations and in vitro secondary caries formation in coronal enamel", *Quintessence International*, vol. 31, no. 8, pp. 570-578.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, M. J. & Flaitz, C. M. 2000, "Occlusal caries formation in vitro: comparison of resin-modified glass ionomer with fluoride-releasing sealant", *The Journal of clinical pediatric dentistry*, vol. 24, no. 4, pp. 309-314.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hicks, M. J., Westerman, G. H., Flaitz, C. M., & Powell, G. L. 2000, "Surface topography and enamel-resin interface of pit and fissure sealants following visible light and argon laser polymerization: an in vitro study", *ASDC journal of dentistry for children*, vol. 67, no. 3, pp. 169-175, 160.

Hicks, M. J., Parkins, F. M., & Flaitz, C. M. 2001, "Kinetic cavity preparation effects on secondary caries formation around resin restorations: a polarized light microscopic in vitro evaluation", *ASDC journal of dentistry for children*, vol. 68, no. 2, pp. 115-121, 80, 142.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hiebert, R., Aharonoff, G. B., Capla, E. L., Egol, K. A., Zuckerman, J. D., & Koval, K. J. 2005, "Temporal and geographic variation in hip fracture rates for people aged 65 or older, New York State, 1985-1996", *American journal of orthopedics (Belle Mead, N.J.)*, vol. 34, no. 5, pp. 252-255.

Title/abstract: Included.

Full paper: Excluded. Wrong intervention.

Final status: Excluded.

Higgins, P. G., Fluit, A. C., & Schmitz, F. J. 2003, "Fluoroquinolones: structure and target sites", *Current drug targets*, vol. 4, no. 2, pp. 181-190. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Higham, S. M., Edgar, W. M., & Pretty, I. A. 2002, "QLF quantification of plaque in a re-growth clinical trial. (ORCA Abstract)", *Caries Research*, vol. 36, p. 214.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hiiri, A., Ahovuo, S. A., Nordblad, A., & Mäkelä, M. 2006, "Pit and fissure sealants versus fluoride varnishes for preventing dental decay in children and adolescents", *Hiiri.A, Ahovuo.Saloranta.A*, *Nordblad.A, Mäkelä.M.Pit.and fissure.sealants. versus.fluoride varnishes.for preventing dental decay.in children and adolescents.Cochrane Database of Systematic Reviews: Reviews 2006. Issue 4 John.Wiley.& Sons., Ltd.Chichester.*

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Hildebrandt, G. & Lee, I. 2004, "Xylitol containing oral products for preventing dental caries", Hildebrandt.G, Lee.I.Xylitol.containing.oral products for preventing dental caries.Cochrane Database of Systematic Reviews: Protocols.2004. Issue 1 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858.CD004620.

 $\label{thm:condition} \textbf{Title/abstract:} \ \textbf{Excluded.} \ \textbf{Wrong intervention}.$

Final status: Excluded.

Hilgers, F. J. M., Ackerstaff, A. H., Balm, A. J. M., Van Den Brekel, M. W. M., Tan, I. B., & Persson, J. O. 2003, "A New Problem-solving Indwelling Voice Prosthesis, Eliminating the Need for Frequent Candida- and "Underpressure"-related Replacements: Provox ActiValve", *Acta Oto-Laryngologica*, vol. 123, no. 8, pp. 972-979. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Hill, B. T. 2001, "Vinflunine, a second generation novel Vinca alkaloid with a distinctive pharmacological profile, now in clinical development and prospects for future mitotic blockers", *Current Pharmaceutical Design*, vol. 7, no. 13, pp. 1199-1212.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hill, M. & Moore, R. L. 1997, "Advances in home therapy for gingivitis--revolution or evolution?", *Practical periodontics and aesthetic dentistry : PPAD*, vol. 9, no. 9 Suppl, pp. 2-7.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hill, S. E. 2001, "Oxygen therapeutics - Current concepts", *Canadian Journal of Anesthesia*, vol. 48, no. 4 SUPPL., p. S32-S40.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hiller, K. A., Wilfart, G., & Schmalz, G. 1998, "Developmental enamel defects in children with different fluoride supplementation--a follow-up study", *Caries Research*, vol. 32, no. 6, pp. 405-411.

Title/abstract: Excluded. Wrong intervention. Tablets

Final status: Excluded.

Hillier, S., Inskip, H., Coggon, D., & Cooper, C. 1996, "Water fluoridation and osteoporotic fracture", *Community Dental Health*, vol. 13 Suppl 2, no. -, pp. 63-68.

Hillier, S., Cooper, C., Kellingray, S., Russell, G., Hughes, H., & Coggon, D. 2000, "Fluoride in drinking water and risk of hip fracture in the UK: A case-control study", *Lancet*, vol. 355, no. 9200, pp. 265-269.

Title/abstract: Included. Case-control. Fracture. Water.

Full paper: Excluded. Duplicate data. Included in McDonagh (2000) review.

Final status: Excluded.

Hillman, L., French, A. D., & Treasure, E. 1999, "Changing trends in South Wales fluoride prescription dispensing (1993-7)", *Community Dental Health*, vol. 16, no. 3, pp. 145-148. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Hind, V. 1999, "Fluoride mouthrinses", *British journal of orthodontics*, vol. 26, no. 3, pp. 242-243.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hines, L. M. & Tabakoff, B. 2005, "Platelet adenylyl cyclase activity: A biological marker for major depression and recent drug use", *Biological Psychiatry*, vol. 58, no. 12, pp. 955-962.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hinman, A. R., Sterritt, G. R., & Reeves, T. G. 1996, "The US experience with fluoridation", *Community Dental Health*, vol. 13 Suppl 2, no. -, pp. 5-9.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Hioe, K. P. & Van Der Weijden, G. A. 2005, "The effectiveness of self-performed mechanical plaque control with triclosan containing dentifrices", *International journal of dental hygiene.*, vol. 3, no. 4, pp. 192-204.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Hirose, M. N., Tange, T., Igarashi, S., Hirose, Y., & Nakagaki, H. 1996, "In vivo fluoride profiles at different sites of buccal and lingual enamel surfaces obtained by enamel biopsy of human maxillary first permanent molars in young adults", *Archives of Oral Biology*, vol. 41, no. 12, pp. 1187-1190.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Hirsch, C., Bierdermann, H., Schuster, H., & Waurick, M. 1998, "The influence of additive fluoride and filling load on the retention and quality of fissure sealants. ABSTRACT 2nd EADPH Congress, Sept 25-26 1998 Santander, Spain", *Community Dent Health*, vol. 15, p. 203. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Hirzy, B. 1999, "Why EPA's Headquarters union of scientists opposes fluoridation", *Fluoride*, vol. 32, no. 3, pp. 179-186.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hmel, P. J., Kennedy, A., Quiles, J. G., Gorogias, M., Seelbaugh, J. P., Morrissette, C. R., Van Ness, K., & Reid, T. J. 2002, "Physical and thermal properties of blood storage bags: implications for shipping frozen components on dry ice", *Transfusion*, vol. 42, no. 7, pp. 836-846.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Hobson, R. S. & Clark, J. D. 1998, "How UK orthodontists advise patients on oral hygiene", *British journal of orthodontics*, vol. 25, no. 1, pp. 64-66.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Hodgson, B. D. 2005, "An alternative technique for applying fluoride varnish: The author describes an alternate technique for applying fluoride varnish", *Journal of the American Dental Association*, vol. 136, no. 9, pp. 1295-1297.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Hodosh, M. 2001, "Potentiating potassium nitrate's desensitization with dimethyl isosorbide", *General dentistry.*, vol. 49, pp. 531-536.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hoerauf, H., Kobuch, K., Dresp, J., & Menz, D. H. 2001, "Combined use of partially fluorinated alkanes, perfluorocarbon liquids and silicone oil: An experimental study", *Graefe's Archive for Clinical and Experimental Ophthalmology*, vol. 239, no. 5, pp. 373-381.

Hoerauf, H. & Laqua, H. 2002, "Severe emulsification after combined use of a partially fluorinated alkane and silicone oil", *Graefe's Archive for Clinical and Experimental Ophthalmology*, vol. 240, no. 2, pp. 131-136. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Hoerauf, H., Roider, J., Kobuch, K., & Laqua, H. 2005, "Perfluorohexylethan (O62) as ocular endotamponade in complex vitreoretinal surgery", *Retina (Philadelphia, Pa.)*, vol. 25, no. 4, pp. 479-488.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hoffman, M. D., Clifford, P. S., & Varkey, B. 1997, "Acute effects of ski waxing on pulmonary function", *Medicine and Science in Sports and Exercise*, vol. 29, no. 10, pp. 1379-1382.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hoffman, P. L., Glanz, J., & Tabakoff, B. 2002, "Platelet adenylyl cyclase activity as a state or trait marker in alcohol dependence: Results of the WHO/ISBRA study on state and trait markers of alcohol use and dependence", *Alcoholism: Clinical and Experimental Research*, vol. 26, no. 7, pp. 1078-1087.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hoffman, R., Starkey, S., & Coad, J. 1998, "Wound fluid from venous leg ulcers degrades plasminogen and reduces plasmin generation by keratinocytes", *Journal of Investigative Dermatology*, vol. 111, no. 6, pp. 1140-1144. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Hoffmann, T., Bruhn, G., Richter, S., Netuschil, L., & Brecx, M. 2001, "Clinical controlled study on plaque and gingivitis reduction under long-term use of low-dose chlorhexidine solutions in a population exhibiting good oral hygiene", *Clinical Oral Investigations*, vol. 5, no. 2, pp. 89-95.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Holler, B. E., Friedl, K. H., Jung, H., Hiller, K. A., & Schmalz, G. 2002, "Fluoride uptake and distribution in enamel and dentin after application of different fluoride solutions", *Clinical Oral Investigations*, vol. 6, no. 3, pp. 137-144.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Hollmann, M. W., Herroeder, S., Kurz, K. S., Hoenemann, C. W., Struemper, D., Hahnenkamp, K., & Durieux, M. E. 2004, "Time-dependent Inhibition of G Protein-coupled Receptor Signaling by Local Anesthetics", *Anesthesiology*, vol. 100, no. 4, pp. 852-860.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Holloway, P. J. & Ellwood, R. P. 1997, "The prevalence, causes and cosmetic importance of dental fluorosis in the United Kingdom: a review", *Community Dental Health*, vol. 14, no. 3, pp. 148-155.

Title/abstract: Included.

Full paper: Excluded. Not a clinical study.

Final status: Excluded.

Holloway, P. J. 1997, "Dietary fluoride supplement dosage", *British dental journal*, vol. 182, no. 8, p. 290.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Holloway, P. J. 1999, "The efficacy and effectiveness of a primary preventive dental programme in non-fluoridated areas of Victoria, Australia", *Community Dental Health*, vol. 16, no. 2, p. 123.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Holloway, P. J. 2000, "Systematic review of public water fluoridation", *Community Dental Health*, vol. 17, no. 4, pp. 261-262.

Title/abstract: Included. SR. Caries. Fluorosis. Water.

Full paper: Excluded. Not a clinical study. **Final status:** Excluded.

Holloway, P. J. 2001, "Water fluoridation. Government should meet commitment made in white paper", *BMJ (Clinical research ed.)*, vol. 322, no. 7300, pp. 1487-1488.

Title/abstract: Excluded. Not a clinical study.

Holmberg, K., Juliusson, S., Balder, B., Smith, D. L., Richards, D. H., & Karlsson, G. 1997, "Fluticasone propionate aqueous nasal spray in the treatment of nasal polyposis", *Annals of Allergy, Asthma and Immunology*, vol. 78, no. 3, pp. 270-276.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Holmgren, P., Druid, H., Holmgren, A., & Ahlner, J. 2004, "Stability of drugs in stored postmortem femoral blood and vitreous humor", *Journal of Forensic Sciences*, vol. 49, no. 4, pp. 820-825. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Holst, A., Martensson, I., & Laurin, M. 1997, "Identification of caries risk children and prevention of caries in pre-school children", *Swedish Dental Journal*, vol. 21, no. 5, pp. 185-191.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Holst, A., Braune, K., & Kjellberg-Larsson, M. 1999, "Occurrence and distribution of caries in 6-year-old children in Blekinge, Sweden", *Swedish Dental Journal*, vol. 23, no. 2-3, pp. 71-76. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Holst, A., Birkhed, D., Jonasson, B., & Staaf, G. 2001, "Chlorhexidine gel, fluoride varnish and combination in caries active adolescents (Divisional abstracts 2000)", *Journal of Dental Research*, vol. 80, p. 1298.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Holt, R. A. & Nordquist, R. E. 1997, "Effect of resin/fluoride and holmium: YAG laser irradiation on the resistance to the formation of caries-like lesions", *Journal of prosthodontics : official journal of the American College of Prosthodontists*, vol. 6, no. 1, pp. 11-19.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Holt, R. D., Winter, G. B., Downer, M. C., Bellis, W. J., & Hay, I. S. 1996, "Caries in pre-school children in Camden 1993/94", *British dental journal*, vol. 181, no. 11-12, pp. 405-410.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Holt, R. D. & Murray, J. J. 1997, "Developments in fluoride toothpastes--an overview", *Community Dental Health*, vol. 14, no. 1, pp. 4-10.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Holt, S., Roy, G., Mitra, S., Upton, P. B., Bogdanffy, M. S., & Swenberg, J. A. 2000, "Deficiency of N-methylpurine-DNA-glycosylase expression in nonparenchymal cells, the target cell for vinyl chloride and vinyl fluoride", *Mutation Research - DNA Repair*, vol. 460, no. 2, pp. 105-115.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Holtgrave, E. A., Hopfenmuller, W., & Ammar, S. 2001, "Tablet fluoridation influences the calcification of primary tooth pulp", *Journal of orofacial orthopedics = Fortschritte der Kieferorthopadie : Organ/official journal Deutsche Gesellschaft fur Kieferorthopadie*, vol. 62, no. 1, pp. 22-35.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Holtgrave, E. A., Hopfenmuller, W., & Ammar, S. 2002, "Abnormal pulp calcification in primary molars after fluoride supplementation", *ASDC journal of dentistry for children*, vol. 69, no. 2, pp. 201-206, 126.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hong, L., Ettinger, R. L., Watkins, C. A., & Wefel, J. S. 2003, "In vitro evaluation of fluoride varnish on overdenture abutments", *The Journal of prosthetic dentistry*, vol. 89, no. 1, pp. 28-36.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hong, L., Levy, S. M., Warren, J. J., Bergus, G. R., Dawson, D. V., Wefel, J. S., & Broffitt, B. 2004, "Primary tooth fluorosis and amoxicillin use during infancy", *Journal of Public Health Dentistry*, vol. 64, no. 1, pp. 38-44.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hong, L., Levy, S. M., Warren, J. J., Dawson, D. V., Bergus, G. R., & Wefel, J. S. 2005, "Association of amoxicillin use during early childhood with developmental tooth enamel defects", *Archives of Pediatrics and Adolescent Medicine*, vol. 159, no. 10, pp. 943-948.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hong, L., Watkins, C. A., Ettinger, R. L., & Wefel, J. S. 2005, "Effect of topical fluoride and fluoride varnish on in vitro root surface lesions", *American Journal of Dentistry*, vol. 18, no. 3, pp. 182-187. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Hong, L., Levy, S. M., Broffitt, B., Warren, J. J., Kanellis, M. J., Wefel, J. S., & Dawson, D. V. 2006, "Timing of fluoride intake in relation to development of fluorosis on maxillary central incisors", *Community Dentistry and Oral Epidemiology*, vol. 34, no. 4, pp. 299-309. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Honke, K. & Wada, Y. 1997, "Regulation of vimentin expression and protease-mediated vimentin degradation during differentiation of human monocytic leukemia cells", *Japanese Journal of Cancer Research*, vol. 88, no. 5, pp. 484-491.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hooper, L., Summerbell, C. D., Higgins, J. P. T., Thompson, R. L., Clements, G., Capps, N., Davey, S. G., Riemersma, R. A., & Ebrahim, S. 2000, "Reduced or modified dietary fat for preventing cardiovascular disease", Hooper.L, Summerbell.CD, Higgins.JPT., Thompson.RL, Clements.G, Capps.N, Davey.Smith.G, Riemersma. RA., Ebrahim.S.Reduced.or.modified.dietary.fat. for preventing cardiovascular disease.Cochrane Database of Systematic Reviews: Reviews 2000 Issue 2 John.Wil.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hopcraft, M. & Morgan, M. 2003, "Dental caries experience in a young adult military population", *Australian Dental Journal*, vol. 48, no. 2, pp. 125-129.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Hopcraft, M. & Morgan, M. V. 2005, "Dental caries experience in Australian Army recruits 2002-2003", *Australian Dental Journal*, vol. 50, no. 1, pp. 16-20.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Hopcraft, M. S. & Morgan, M. V. 2003, "Exposure to fluoridated drinking water and dental caries experience in Australian army recruits, 1996", *Community Dentistry and Oral Epidemiology*, vol. 31, no. 1, pp. 68-74.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Hopcraft, M. S. & Morgan, M. V. 2005, "Comparison of radiographic and clinical diagnosis of approximal and occlusal dental caries in a young adult population", *Community Dentistry and Oral Epidemiology*, vol. 33, no. 3, pp. 212-218.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Hopcraft, M. S. & Morgan, M. V. 2006, "Pattern of dental caries experience on tooth surfaces in an adult population", *Community Dentistry and Oral Epidemiology*, vol. 34, no. 3, pp. 174-183.

Title/abstract: Included. XS. caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Horikoshi, T., Igarashi, S., Uchiwa, H., Brysk, H., & Brysk, M. M. 1999, "Role of endogenous cathepsin D-like and chymotrypsin-like proteolysis in human epidermal desquamation", *British Journal of Dermatology*, vol. 141, no. 3, pp. 453-459.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Horiuchi, T., Akashi, M., & Kono, K. 2001, "Human urinary biorhythm in fluoride metabolism analyzed by the cosinor method", *Fluoride*, vol. 34, no. 4, pp. 250-257.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Horowitz, A. M. 1999, "Challenges of and strategies for changing prescribing practices of health care providers", *Journal of Public Health Dentistry*, vol. 59, no. 4, pp. 275-281.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Horowitz, H. S. 1996, "The effectiveness of community water fluoridation in the United States", *Journal of Public Health Dentistry*, vol. 56, no. 5 Spec No, pp. 253-258.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Horowitz, H. S. 1998, "Fluoride--an element in good company", *Journal of Public Health Dentistry*, vol. 58, no. 3, pp. 200-201.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Horowitz, H. S. 1999, "The role of dietary fluoride supplements in caries prevention", *Journal of Public Health Dentistry*, vol. 59, no. 4, pp. 205-210.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Horowitz, H. S. 1999, "Proper use of fluoride products in fluoridated communities", *Lancet*, vol. 353, no. 9163, p. 1462.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Horowitz, H. S. 2000, "Decision-making for national programs of community fluoride use", *Community Dentistry and Oral Epidemiology*, vol. 28, no. 5, pp. 321-329.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Horowitz, H. S. 2000, "Why I continue to support community water fluoridation", *Journal of Public Health Dentistry*, vol. 60, no. 2, pp. 67-71. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Horowitz, H. S. 2003, "The 2001 CDC recommendations for using fluoride to prevent and control dental caries in the United States", *Journal of Public Health Dentistry*, vol. 63, no. 1, pp. 3-8

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Horwitz, J., Machtei, E. E., Peled, M., & Laufer, D. 2000, "Amine fluoride/stannous fluoride and chlorhexidine mouthwashes as adjuncts to surgical periodontal therapy: A comparative study", *Journal of Periodontology*, vol. 71, no. 10, pp. 1601-1606.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Horwitz, J., Machtei, E. E., Zuabi, O., & Peled, M. 2005, "Amine fluoride/stannous fluoride and chlorhexidine mouthwashes as adjuncts to single-stage dental implants: A comparative study", *Journal of Periodontology*, vol. 76, no. 3, pp. 334-340.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Hose, C. D., Hollingshead, M., Sausville, E. A., & Monks, A. 2003, "Induction of CYP1A1 in tumor cells by the antitumor agent 2-[4-amino-3-methylphenyll-5-fluoro-benzothiazole: a potential surrogate marker for patient sensitivity", *Molecular Cancer Therapeutics*, vol. 2, no. 12, pp. 1265-1272.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hosoya, Y., Kawashita, Y., Yoshida, M., Suefuji, C., & Marshall, J. 2000, "Fluoridated light-activated bonding resin adhesion to enamel and dentin: primary vs. permanent", *Pediatric dentistry*, vol. 22, no. 2, pp. 101-106.

Hossain, A., Okawa, S., & Miyakawa, O. 2006, "Effect of toothbrushing on titanium surface: an approach to understanding surface properties of brushed titanium", *Dental materials: official publication of the Academy of Dental Materials.*, vol. 22, no. 4, pp. 346-352.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hossain, A. N., Sampaio, F. C., der-Fehr, F. R., & Arneberg, P. 2003, "Changes in plaque fluoride levels by school-based fluoride rinsing and tablet programs in Bangladesh", *Acta Odontologica Scandinavica*, vol. 61, pp. 34-38.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Hossain, M. M. I., Hossain, M., Kimura, Y., Kinoshita, J. I., Yamada, Y., & Matsumoto, K. 2002, "Acquired acid resistance of enamel and dentin by CO2 laser irradiation with sodium fluoride solution", *Journal of Clinical Laser Medicine and Surgery*, vol. 20, no. 2, pp. 77-82. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Hosseini, J., Firuzian, F., & Feely, J. 1997, "Ethnic differences in the frequency distribution of serum cholinesterase activity", *Irish Journal of Medical Science*, vol. 166, no. 1, pp. 10-12.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Hossny, E., Reda, S., Marzouk, S., Diab, D., & Fahmy, H. 2003, "Serum Fluoride Levels in a Group of Egyptian Infants and Children from Cairo City", *Archives of Environmental Health*, vol. 58, no. 5, pp. 306-315.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hoszek, A. & Ericson, D. 1999, "Transient reduction of mutans streptococci on tooth surfaces using a chlorhexidine-containing glass ionomer cement varnish", *Swedish Dental Journal*, vol. 23, no. 2-3, pp. 97-105.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Hotta, M., Kawano, S., & Sekine, I. 2001, "Direct tensile strength of visible light-cured restorative materials containing fluoride", *Journal of Oral Rebabilitation*, vol. 28, no. 9, pp. 854-859.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Hou, P. 1997, "The control of coal-burning fluorosis in China", *Fluoride*, vol. 30, no. 4, pp. 229-232.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Houston, J., Harvath, L., & Honek, J. F. 1997, "Synthesis of and chemotactic responses elicited by fMet-Leu-Phe analogs containing difluoro- and trifluoromethionine", *Bioorganic and Medicinal Chemistry Letters*, vol. 7, no. 23, pp. 3007-3012. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Houtman, J. P. W. 1996, "Trace elements and cardiovascular diseases", *Journal of Cardiovascular Risk*, vol. 3, no. 1, pp. 18-25. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Houw, H., Vasconcelos, M. B., Christofolleti, A.-R. N., Lopes, T.-S. P., & Farias, L. M. 1996, "Effectivines of chlorhexidine and fluoride to reduced cariogenic bacterias. (IADR Abstract 1996)", *Journal of Dental Research*, vol. 75, p. 1104.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hove, L., Holme, B., Ogaard, B., Willumsen, T., & Tveit, A. B. 2006, "The protective effect of TiF4, SnF2 and NaF on erosion of enamel by hydrochloric acid in vitro measured by white light interferometry", *Caries research.*, vol. 40, no. 5, pp. 440-443.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Howard, S., He, S., & Withers, S. G. 1998, "Identification of the active site nucleophile in jack bean (alpha)- mannosidase using 5-fluoro-(beta)-L-gulosyl fluoride", *Journal of Biological Chemistry*, vol. 273, no. 4, pp. 2067-2072.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Howd, R. A. 2002, "Can we protect everybody from drinking water contaminants?", *International Journal of Toxicology*, vol. 21, no. 5, pp. 389-395. **Title/abstract:** Excluded. Not a clinical study.

Howson, N. 2000, "Topic: Fluoridated school milk in the prevention of dental caries", *Journal of Clinical Excellence*, vol. 1, no. 4, pp. 254-256. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Hse, K. M., Leung, S. K., & Wei, S. H. 1999, "Resin-ionomer restorative materials for children: a review", *Australian Dental Journal*, vol. 44, no. 1, pp. 1-11.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hsu, C. Y., Jordan, T. H., Dederich, D. N., & Wefel, J. S. 2001, "Laser-matrix-fluoride effects on enamel demineralization", *Journal of Dental Research*, vol. 80, no. 9, p. d-1801.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hsu, C. Y. S., Donly, K. J., Drake, D. R., & Wefel, J. S. 1998, "Effects of aged fluoride-containing restorative materials on recurrent root caries", *Journal of Dental Research*, vol. 77, no. 2, pp. 418-425.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hsu, H. M., Huang, G. F., Chang, H. H., Wang, Y. L., & Guo, M. K. 2004, "A continuous flow system for assessing fluoride release/uptake of fluoride-containing restorative materials", *Dental materials : official publication of the Academy of Dental Materials*, vol. 20, no. 8, pp. 740-749.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hsu, J., Fox, J. L., Wang, Z., Powell, G. L., Otsuka, M., & Higuchi, W. I. 1998, "Combined effects of laser irradiation/solution fluoride ion on enamel demineralization", *Journal of Clinical Laser Medicine and Surgery*, vol. 16, no. 2, pp. 93-105. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Hsu, P. J., Chen, J. H., Chuang, F. H., & Roan, R. T. 2006, "The combined occluding effects of fluoride-containing dentin desensitizer and Nd-YAG laser irradiation on human dentinal tubules: An in vitro study", *Kaohsiung Journal of Medical Sciences*, vol. 22, no. 1, pp. 24-29.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hu, D., Wan, H., & Liu, D. 1996, "five year experience with a school based fluoride tablet program, Dogon I.L. (IADR Abstract 1996)", *Journal of Dental Research*, vol. 75, p. 361. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Hu, D., Zhang, J., Wan, H., Zhang, Y., Volpe, A. R., & Petrone, M. E. 1997, "[Efficacy of a triclosan/copolymer dentifrice in the control of plaque and gingivitis: a six-month study in Chinal", *Hua xi.kou qiang.yi xue za zhi = Huaxi.kouqiang. yixue zazhi = West China journal of stomatology.*, vol. 15, pp. 333-335.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Hu, D., Wan, H., & Li, S. 1998, "The caries-inhibiting effect of a fluoride drop program: a 3-year study on Chinese kindergarten children", *The Chinese journal of dental research: the official journal of the Scientific Section of the Chinese Stomatological Association (CSA)*, vol. 1, no. 3, pp. 17-20.

Title/abstract: Excluded. Wrong intervention. Tablets.

Final status: Excluded.

Hu, D., Zhang, Y. P., Petrone, M., Volpe, A. R., DeVizio, W., & Proskin, H. M. 2003, "Clinical effectiveness of a triclosan/copolymer/sodium-fluoride dentifrice in controlling oral malodor: a three-week clinical trial", *Compendium of continuing education in dentistry*, vol. 24, pp. 34-41.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Hu, D., Zhang, Y. P., Chaknis, P., Petrone, M. E., Volpe, A. R., & DeVizio, W. 2004, "Comparative investigation of the desensitizing efficacy of a new dentifrice containing 5.5% potassium citrate: An eight-week clinical study", *Journal of Clinical Dentistry*, vol. 15, no. 1, pp. 6-10.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Hu, W., Zhou, Y. H., Wang, Q., Fu, M. K., Volpe, A., DeVizio, W., Petrone, M., & Zhang, Y. P. 1999, "Effects of fluoride toothpaste on etched enamel of orthodontic patients", *The Chinese journal of dental research: the official journal of the Scientific Section of the Chinese Stomatological Association (CSA)*, vol. 2, no. 3-4, pp. 79-83.

Title/abstract: Excluded. Wrong outcomes.

Hu, W. & Featherstone, J. D. B. 2005, "Prevention of enamel demineralization: An in-vitro study using light-cured filled sealant", American Journal of Orthodontics and Dentofacial Orthopedics, vol. 128, no. 5, pp. 592-600.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Huang, A., Nakagaki, H., Tsuboi, S., Ji, H., Ohno, N., Chen, R., Thi Thanh Ha, N., & Kim, J. B. 1998, "Fluoride profiles of perikymata in enamel surfaces of human premolars", Archives of Oral Biology, vol. 43, no. 9, pp. 669-677.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Huang, G. F., Lan, W. H., Guo, M. K., & Chiang, C. P. 2001, "Synergistic effect of Nd:YAG laser combined with fluoride varnish on inhibition of caries formation in dental pits and fissures in vitro", Journal of the Formosan Medical Association, vol. 100, no. 3, pp. 181-185.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Huang, H. H. & Lee, T. H. 2005, "Electrochemical impedance spectroscopy study of Ti-6Al-4V alloy in artificial saliva with fluoride and/or bovine albumin", Dental materials: official publication of the Academy of Dental Materials, vol. 21, no. 8, pp. 749-755.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Huang, S., Nakagaki, H., Okumura, H., Morita, I., Strong, M., Robinson, C., & Pearce, E. 1996, "Fluoride distribution in human dental calculus obtained from different sites on the tooth surface", Journal of periodontal research, vol. 31, no. 2, pp. 149-156.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Huang, S., Nakagaki, H., Okumura, H., Hayashizaki, J., Negoro, M., Adachi, K., Tsuge, S., Ando, S., Robinson, C., Pearce, E., Huang, A., & Ha, N. T. T. 1997, "Fluoride profiles in dental calculus from Japanese, Chinese and British residents", Archives of Oral Biology, vol. 42, no. 10-11, pp. 665-671.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Huang, W., Moody, D. E., Andrenyak, D. M., Smith, E. K., Foltz, R. L., Huestis, M. A., & Newton, J. F. 2001, "Simultaneous determination of (Delta)9-tetrahydrocannabinol and 11-nor-9-carboxy-(Delta)9-tetrahydrocannabinol in human plasma by solid-phase extraction and gas chromatography - Negative ion chemical ionization-mass spectrometry", Journal of Analytical Toxicology, vol. 25, no. 7, pp. 531-537. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Hudson, P. & Kutsch, V. K. 2001, "Microdentistry: current pit-and-fissure caries management", Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995), vol. 22, no. 6, pp. 469-472, 474.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Hughes, J. A., West, N. X., & Addy, M. 2004, "The protective effect of fluoride treatments against enamel erosion in vitro", Journal of Oral Rehabilitation, vol. 31, no. 4, pp. 357-363. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Hughes, M. P., Carlson, T. H., McLaughlin, M. K., & Bankson, D. D. 1998, "Addition of sodium fluoride to whole blood does not stabilize plasma homocysteine but produces dilution effects on plasma constituents and hematocrit", Clinical Chemistry, vol. 44, no. 10, pp. 2204-2206. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Hughes, T. & Bawden, J. W. 1999, "A survey of private pediatric dental practices in North Carolina", Pediatric dentistry, vol. 21, no. 2, pp. 104-108.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Hugoson, A., Koch, G., Gothberg, C., Helkimo, A. N., Lundin, S. A., Norderyd, O., Sjodin, B., & Sondell, K. 2005, "Oral health of individuals aged 3-80 years in Jonkoping, Sweden during 30 years (1973-2003) I. Review of findings on dental care habits and knowledge of oral health", Swedish Dental Journal, vol. 29, no. 4, pp. 125-138. Title/abstract: Excluded. Not a clinical study.

Hui, D. M. & Minami, M. 2000, "Monitoring of fluorine in urine samples of patients involved in the Tokyo sarin disaster, in connection with the detection of other decomposition products of sarin and the by-products generated during sarin synthesis", *Clinica Chimica Acta*, vol. 302, no. 1-2, pp. 171-188.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hujoel, P. P., Leroux, B. G., DeRouen, T. A., Powell, L. V., & Kiyak, H. A. 1997, "Evaluating the validity of probing attachment loss as a surrogate for tooth mortality in a clinical trial on the elderly", *Journal of dental research.*, vol. 76, pp. 858-866.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hujoel, P. P., Powell, L. V., & Kiyak, H. A. 1997, "The effects of simple interventions on tooth mortality: findings in one trial and implications for future studies", *Journal of Dental Research*, vol. 76, no. 4, pp. 867-874.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Hujoel, P. P., Cunha-Cruz, J., Banting, D. W., & Loesche, W. J. 2006, "Dental flossing and interproximal caries: A systematic review", *Journal of Dental Research*, vol. 85, no. 4, pp. 298-305. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Hunt, C. D. & Stoecker, B. J. 1996, "Deliberations and evaluations of the approaches, endpoints and paradigms for boron, chromium and fluoride dietary recommendations", *Journal of Nutrition*, vol. 126, no. 9 SUPPL., pp. 24418-24518.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hunter, M. L., Hood, C. A., Hunter, B., & Kingdon, A. 1998, "Oral health advice: reported experience of mothers of children aged 5 years and under referred for extraction of teeth under general anaesthesia", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 8, no. 1, pp. 13-17.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Huraib, S. & Ziad Souqiyyeh, M. 1996, "Fluoride as a contributing factor to the high rate of osteosclerosis among hemodialysis patients in Saudi Arabia", *Journal of Nephrology*, vol. 9, no. 6, pp. 299-301.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Hurtado, R. & Gardea-Torresdey, J. 2004, "Environmental evaluation of fluoride in drinking water at "Los Altos de Jalisco," in the Central Mexico Region", *Journal of Toxicology and Environmental Health - Part A*, vol. 67, no. 20-22, pp. 1741-1753.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Huszar, G., Celik-Ozenci, C., Cayli, S., Kovacs, T., Vigue, L., & Kovanci, E. 2004, "Semen characteristics after overnight shipping: Preservation of sperm concentrations, HspA2 ratios, CK activity, cytoplasmic retention, chromatin maturity, DNA integrity, and sperm shape", *Journal of Andrology*, vol. 25, no. 4, pp. 593-604.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Hutchinson, I., Chua, M. S., Browne, H. L., Trapani, V., Bradshaw, T. D., Westwell, A. D., & Stevens, M. F. G. 2001, "Antitumor benzothiazoles. 14. Synthesis and in vitro biological properties of fluorinated 2-(4-aminophenyl)benzothiazoles", *Journal of Medicinal Chemistry*, vol. 44, no. 9, pp. 1446-1455.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Hutchinson, I., Bradshaw, T. D., Matthews, C. S., Stevens, M. F. G., & Westwell, A. D. 2003, "Antitumour benzothiazoles. Part 20: 3'-cyano and 3'-alkynyl-substituted 2-(4'-aminophenyl) benzothiazoles as new potent and selective analogues", *Bioorganic and Medicinal Chemistry Letters*, vol. 13, no. 3, pp. 471-474.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Iazzetti, G., Burgess, J. O., Gardiner, D., & Ripps, A. 2000, "Color stability of fluoride-containing restorative materials", *Operative Dentistry*, vol. 25, no. 6, pp. 520-525.

Iazzetti, G., Burgess, J. O., & Gardiner, D. 2001, "Selected mechanical properties of fluoridereleasing restorative materials", *Operative Dentistry*, vol. 26, no. 1, pp. 21-26.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ibe, K. K., Adlegbembo, A. O., Mafeni, J. O., & Danfillo, I. S. 1999, "Natural fluoride levels in some springs and streams from the late Maastrichtian Ajali formation in Ohafia-Arochukwu area of south eastern Nigeria", *Odonto-stomatologie tropicale = Tropical dental journal*, vol. 22, no. 87, pp. 41-45.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Ibrahim, H. & Togni, A. 2004, "Enantioselective halogenation reactions", *Chemical Communications*, vol. 10, no. 10, pp. 1147-1155.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ibrahim, Y. E., Bjorvatn, K., & Birkeland, J. M. 1997, "Caries and dental fluorosis in a 0.25 and a 2.5 ppm fluoride area in the Sudan", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 7, no. 3, pp. 161-166.

Title/abstract: Included. Fluorosis. Caries. Water. **Full paper:** Excluded (caries). Excluded (fluorosis). Analysis based on McDonagh et al (2000). Published pre-2000.

Final status: Excluded.

Ibricevic, H., Honkala, S., Honkala, E., & Al Quraini, W. 2005, "A field trial on semi-annual fluoride varnish applications among the special needs schoolchildren", *Journal of Clinical Pediatric Dentistry*, vol. 30, no. 2, pp. 135-138. Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Ide, M., Morel, A. D., Wilson, R. F., & Ashley, F. P. 1998, "The role of a dentine-bonding agent in reducing cervical dentine sensitivity", *Journal of Clinical Periodontology*, vol. 25, no. 4, pp. 286-290.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Igarashi, Y., Yabuta, Y., Sekine, A., Fuji, K., Harada, K. I., Oikawa, T., Sato, M., Furumai, T., & Oki, T. 2004, "Directed biosynthesis of fluorinated pseurotin A, synerazol and gliotoxin", *Journal of Antibiotics*, vol. 57, no. 11, pp. 748-754.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Iida, M., Nakagaki, H., Kato, K., Chu, S., Kojima, S., Igo, J., Miyajima, K., & Goto, S. 1998, "Fluoride release from a light-cured bonding material in openbite orthodontic patients", *ASDC journal of dentistry for children*, vol. 65, no. 5, pp. 330-334, 355.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Ikebe, K., Ettinger, R. L., & Wefel, J. S. 2001, "In vitro evaluation of fluoride-releasing restorative materials for sealing the root canals of overdenture abutments", *The International journal of prosthodontics*, vol. 14, no. 6, pp. 556-562.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ikehira, H., Girard, F., Obata, T., Ito, H., Yoshitomi, H., Miyazaki, M., Nakajima, N., Kamei, H., Kanazawa, Y., Takano, H., Ito, H., Tanada, S., & Sasaki, Y. 1999, "A preliminary study for clinical pharmacokinetics of oral fluorine anticancer medicines using the commercial MRI system 19F-MRS", *British Journal of Radiology*, vol. 72, no. JUN., pp. 584-589.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Imfeld, T. 1996, "Prevention of progression of dental erosion by professional and individual prophylactic measures", *European Journal of Oral Sciences*, vol. 104, no. 2, p. t.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Inaba, D., Ruben, J., Takagi, O., & Arends, J. 1996, "Effect of sodium hypochlorite treatment on remineralization of human root dentine in vitro", *Caries Research*, vol. 30, no. 3, pp. 218-224. **Title/abstract:** Excluded. Not a clinical study.

Inaba, D., Kawasaki, K., Iijima, Y., Taguchi, N., Hayashida, H., Yoshikawa, T., Furugen, R., Fukumoto, E., Nishiyama, T., Tanaka, K., & Takagi, O. 2002, "Enamel fluoride uptake from mouthrinse solutions with different NaF concentrations", *Community Dentistry and Oral Epidemiology*, vol. 30, no. 4, pp. 248-253.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Innocenti, A., Firnges, M. A., Antel, J., Wurl, M., Scozzafava, A., & Supuran, C. T. 2004, "Carbonic anhydrase inhibitors: Inhibition of the membrane-bound human isozyme IV with anions", *Bioorganic and Medicinal Chemistry Letters*, vol. 14, no. 23, pp. 5769-5773.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Inoue, K., Okada, F., Ito, R., Kawaguchi, M., Okanouchi, N., & Nakazawa, H. 2004, "Determination of perfluorooctane sulfonate, perfluorooctanoate and perfluorooctane sulfonylamide in human plasma by column-switching liquid chromatography-electrospray mass spectrometry coupled with solid-phase extraction", *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, vol. 810, no. 1, pp. 49-56.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Inoue, K., Okada, F., Ito, R., Kato, S., Sasaki, S., Nakajima, S., Uno, A., Saijo, Y., Sata, F., Yoshimura, Y., Kishi, R., & Nakazawa, H. 2004, "Perfluorooctane sulfonate (PFOS) and related perfluorinated compounds in human maternal and cord blood samples: Assessment of PFOS exposure in a susceptible population during pregnancy", *Environmental Health Perspectives*, vol. 112, no. 11, pp. 1204-1207.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Iqbal, M. M. & Mahmud, S. Z. 2001, "Osteoporosis - An overview", *Bangladesh Journal of Obstetrics and Gynecology*, vol. 16, no. 1, pp. 27-34. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Irigoyen, M. E. & Sanchez-Hinojosa, G. 2000, "Changes in dental caries prevalence in 12-year-old students in the State of Mexico after 9 years of salt fluoridation", *Caries Research*, vol. 34, no. 4, pp. 303-307.

Title/abstract: Included. XS. Caries. Salt.

Full paper: Included. Final status: Included.

Irmisch, B. & Tschope, V. B. 1996, "Effect of a fluoride-cetypyridium chloride containing mouth wash in epileptics", *Deutsche Zahnarztliche*. *Zeitschrift*, vol. 51, pp. 694-697.

Title/abstract: Excluded. Not in English.

Final status: Excluded.

Isa, Z. M., Schneider, G. B., Zaharias, R., Seabold, D., & Stanford, C. M. 2006, "Effects of fluoride-modified titanium surfaces on osteoblast proliferation and gene expression", *International Journal of Oral and Maxillofacial Implants*, vol. 21, no. 2, pp. 203-211.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Isaacs, R. L., Bartizek, R. D., Owens, T. S., Walters, P. A., & Gerlach, R. W. 2001, "Maintenance of tooth color after prophylaxis: comparison of three dentifrices", *The Journal of clinical dentistry.*, vol. 12, pp. 51-55.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Isenbarger, D. W. & Chapin, B. L. 1997, "Osteoporosis: Current pharmacologic options for prevention and treatment", *Postgraduate Medicine*, vol. 101, no. 1, pp. 129-132+136. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Ismail, A. I. & Messer, J. G. 1996, "The risk of fluorosis in students exposed to a higher than optimal concentration of fluoride in well water", *Journal of Public Health Dentistry*, vol. 56, no. 1, pp. 22-27.

Title/abstract: Included. XS. Fluorosis. Water. **Full paper:** Excluded. Analysis based on McDonagh et al (2000) review. Study published pre-2000.

Ismail, A. I. 1998, "Prevention of early childhood caries", *Community Dentistry and Oral Epidemiology*, vol. 26, no. 1 Suppl, pp. 49-61. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Ismail, A. I. & Bandekar, R. R. 1999, "Fluoride supplements and fluorosis: a meta-analysis", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 1, pp. 48-56.

Title/abstract: Excluded. Wrong intervention. Tablets.

Final status: Excluded.

Ismail, A. I. & Sohn, W. 2001, "The impact of universal access to dental care on disparities in caries experience in children", *The Journal of the American Dental Association*, vol. 132, no. 3, pp. 295-303.

Title/abstract: Included. XS. Caries. Water. Topical.

Full paper: Excluded (water). Does not meet criteria set by McDonagh (2000) review. Excluded (topical). Wrong study type. Not a CCT/RCT. **Final status:** Excluded.

Ismail, A. I. 2004, "Visual and visuo-tactile detection of dental caries", *Journal of Dental Research*, vol. 83 Spec No C, no. -, p. C56-C66. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Ismail, S., Khan, F. A., Sultan, N., & Naqvi, M. 2006, "Radiation exposure of trainee anaesthetists", *Anaesthesia*, vol. 61, no. 1, pp. 9-14.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Isogai, A., Nakagaki, H., Hanaki, M., Tsuboi, S., Morita, I., & Osaka, C. 2001, "Use of fluoridated dentifrice and glucose retention at the approximal areas of anterior teeth", *ASDC journal of dentistry for children*, vol. 68, no. 1, pp. 42-46, 12.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Isokangas, P., Soderling, E., Pienihakkinen, K., & Alanen, P. 2000, "Occurrence of dental decay in children after maternal consumption of xylitol chewing gum, a follow-up from 0 to 5 years of age", *Journal of Dental Research*, vol. 79, no. 11, pp. 1885-1889.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Issa, A. I., Preston, K. P., Preston, A. J., Toumba, K. J., & Duggal, M. S. 2003, "A study investigating the formation of artificial sub-surface enamel caries-like lesions in deciduous and permanent teeth in the presence and absence of fluoride", *Archives of Oral Biology*, vol. 48, no. 8, pp. 567-571.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Issa, A. I. & Toumba, K. J. 2004, "Oral fluoride retention in saliva following toothbrushing with child and adult dentifrices with and without water rinsing", *Caries Research*, vol. 38, no. 1, pp. 15-19. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Issa, L. L., Leong, G. M., Sutherland, R. L., & Eisman, J. A. 2002, "Vitamin D analogue-specific recruitment of vitamin D receptor coactivators", *Journal of Bone and Mineral Research*, vol. 17, no. 5, pp. 879-890.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Itai, K. & Tsunoda, H. 2001, "Highly sensitive and rapid method for determination of fluoride ion concentrations in serum and urine using flow injection analysis with a fluoride ion-selective electrode", *Clinica Chimica Acta*, vol. 308, no. 1-2, pp. 163-171.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Ito, M., Quantock, A. J., Malhan, S., Schanzlin, D. J., & Krueger, R. R. 1996, "Picosecond laser in situ keratomileusis with a 1053-nm Nd:YLF laser", *Journal of Refractive Surgery*, vol. 12, no. 6, pp. 721-728.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Itota, T., Nakabo, S., Iwai, Y., Konishi, N., Nagamine, M., Torii, Y., & Yoshiyama, M. 2001, "Effect of adhesives on the inhibition of secondary caries around compomer restorations", *Operative Dentistry*, vol. 26, no. 5, pp. 445-450.

Itota, T., Nakabo, S., Iwai, Y., Konishi, N., Nagamine, M., & Torii, Y. 2002, "Inhibition of artificial secondary caries by fluoride-releasing adhesives on root dentin", *Journal of Oral Rehabilitation*, vol. 29, no. 6, pp. 523-527. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Itota, T., Torii, Y., Nakabo, S., Tashiro, Y., Konishi, N., Nagamine, M., & Yoshiyama, M. 2003, "Effect of fluoride-releasing adhesive system on decalcified dentin", *Journal of Oral Rehabilitation*, vol. 30, no. 2, pp. 178-183.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Itota, T., Nakabo, S., Narukami, T., Tashiro, Y., Torii, Y., McCabe, J. F., & Yoshiyama, M. 2005, "Effect of two-step adhesive systems on inhibition of secondary caries around fluoride-releasing resin composite restorations in root dentine, 1,2,0,0,0mm,0mm,0mm,0mm>Effect of two-step adhesive systems on inhibition of secondary caries around fluoride-releasing resin composite restorations in root dentine", *Journal of Dentistry*, vol. 33, no. 2, pp. 147-154.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Itota, T., Al Naimi, O. T., Carrick, T. E., Yoshiyama, M., & McCabe, J. F. 2005, "Fluoride release and neutralizing effect by resin-based materials", *Operative Dentistry*, vol. 30, no. 4, pp. 522-527.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Itota, T., Nakabo, S., Torii, Y., Narukami, T., Doi, J., & Yoshiyama, M. 2006, "Effect of fluoride-releasing liner on demineralized dentin", *Quintessence International*, vol. 37, no. 4, pp. 297-303.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Itthagarun, A. & Wei, S. H. 1996, "Analysis of fluoride ion concentrations and in vitro fluoride uptake from different commercial dentifrices", *International Dental Journal*, vol. 46, no. 4, pp. 357-361.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Itthagarun, A. & Wei, S. H. 1997, "Chewing gum and saliva in oral health", *The Journal of clinical dentistry*, vol. 8, no. 6, pp. 159-162.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Itthagarun, A., Wei, S. H., & Wefel, J. S. 1999, "Morphology of initial lesions of enamel treated with different commercial dentifrices using a pH cycling model: scanning electron microscopy observations", *International Dental Journal*, vol. 49, no. 6, pp. 352-360.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Itthagarun, A., Wei, S. H., & Wefel, J. S. 2000, "The effect of different commercial dentifrices on enamel lesion progression: an in vitro pH-cycling study", *International Dental Journal*, vol. 50, no. 1, pp. 21-28.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Itthagarun, A., King, N. M., Wefel, J. S., Tay, F. R., & Pashley, D. H. 2001, "The effect of fluoridated and non-fluoridated rewetting agents on in vitro recurrent caries", *Journal of Dentistry*, vol. 29, no. 4, pp. 255-273.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Itthagarun, A., Tay, F. R., Pashley, D. H., Wefel, J. S., Garcia-Godoy, F., & Wei, S. H. 2004, "Single-step, self-etch adhesives behave as permeable membranes after polymerization. Part III. Evidence from fluid conductance and artificial caries inhibition", *American Journal of Dentistry*, vol. 17, no. 6, pp. 394-400.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Iturre, S., Lopez, R., Mena, J., Vannini, B., & et, a. 2002, "Antique effect of a Sodium Fluoride and Xilitol solution (JDR Abstract)", *Journal of Dental Research*, vol. 81, p. B-22.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ivancakova, R., Hogan, M. M., Harless, J. D., & Wefel, J. S. 2003, "Effect of fluoridated milk on progression of root surface lesions in vitro under pH cycling conditions", *Caries Research*, vol. 37, no. 3, pp. 166-171.

Ivancakova, R., Harless, J. D., Hogan, M. M., & Wefel, J. S. 2005, "Effect of 2% plain and fluoridated milk on root surface caries in vitro", Special care in dentistry: official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry, vol. 25, no. 2, pp. 118-123.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Iwata, C., Nakagaki, H., Morita, I., Sekiya, T., Goshima, M., Abe, T., Isogai, A., Hanaki, M., Kuwahara, M., Tatematsu, M., & Robinson, C. 2003, "Daily use of dentifrice with and without xylitol and fluoride: Effect on glucose retention in humans in vivo", *Archives of Oral Biology*, vol. 48, no. 5, pp. 389-395.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Iyer, R. A. & Anders, M. W. 1996, "Cysteine conjugate (beta)-lyase-dependent biotransformation of the cysteine S-conjugates of the sevoflurane degradation product compound A in human, nonhuman primate, and rat kidney cytosol and mitochondria", *Anesthesiology*, vol. 85, no. 6, pp. 1454-1461.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Iyer, R. A., Frink, E. J., Ebert, T. J., & Anders, M. W. 1998, "Cysteine conjugate (beta)-lyase-dependent metabolism of compound a (2-[fluoromethoxy]-1,1,3,3,3-pentafluoro-1-propene) in human subjects anesthetized with sevoflurane and in rats given compound A", *Anesthesiology*, vol. 88, no. 3, pp. 611-618.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Izbicka, E., Yoneda, T., Takaoka, Y., Horn, D., Williams, P., & Mundy, G. R. 1996, "Identification of a novel bone/calcium metabolism-regulating factor in porcine pancreas", *Journal of Biological Chemistry*, vol. 271, no. 38, pp. 23230-23234. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Jabbarifar, S. E., Tabibian, S. A., & Poursina, F. 2005, "Effect of fluoride mouthrinse and toothpaste on number of streptococcal colony forming units of dental plaque", *Journal of Research in Medical Sciences*, vol. 10, no. 6, pp. 363-367.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Jackman, P. 1997, "Evidence on fluoridation", *Australian and New Zealand Journal of Public Health*, vol. 21, no. 3, p. 346.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jackson, R. D., Kelly, S. A., Noblitt, T. W., Zhang, W., Wilson, M. E., Dunipace, A. J., Katz, B. P., Brizendine, E. J., & Stookey, G. K. 1997, "Lack of effect of long-term fluoride ingestion on blood chemistry and frequency of sister chromatid exchange in human lymphocytes", *Environmental and Molecular Mutagenesis*, vol. 29, no. 3, pp. 265-271.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Jackson, R. D., Kelly, S. A., Katz, B., Brizendine, E., & Stookey, G. K. 1999, "Dental fluorosis in children residing in communities with different water fluoride levels: 33-month follow-up", *Pediatric dentistry*, vol. 21, no. 4, pp. 248-254. **Title/abstract:** Included. XS. Fluorosis. Water. **Full paper:** Excluded. Analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Jackson, R. D., Brizendine, E. J., Kelly, S. A., Hinesley, R., Stookey, G. K., & Dunipace, A. J. 2002, "The fluoride content of foods and beverages from negligibly and optimally fluoridated communities", *Community Dentistry and Oral Epidemiology*, vol. 30, no. 5, pp. 382-391.

Jackson, R. J., Newman, H. N., Smart, G. J., Stokes, E., Hogan, J. I., Brown, C., & Seres, J. 2005, "The effects of a supervised toothbrushing programme on the caries increment of primary school children, initially aged 5-6 years", *Caries Research*, vol. 39, no. 2, pp. 108-115.

Title/abstract: Included. CCT. Caries. Topical fluoride. N=517.

Full paper: Included.
Final status: Included.

Jacob, R. F., Weber, R. S., & King, G. E. 1996, "Whole salivary flow rates following submandibular gland resection", *Head and Neck*, vol. 18, no. 3, pp. 242-247.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Jacobsen, J., Christrup, L. L., & Jensen, N. H. 2004, "Medicated chewing gum: Pross and cons", *American Journal of Drug Delivery*, vol. 2, no. 2, pp. 75-88.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jacobsen, P. & Young, D. 2003, "The use of topical fluoride to prevent or reverse dental caries", *Special care in dentistry : official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry*, vol. 23, no. 5, pp. 177-179.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jacqmin-Gadda, H., Commenges, D., Letenneur, L., & Dartigues, J. F. 1996, "Silica and aluminum in drinking water and cognitive impairment in the elderly", *Epidemiology*, vol. 7, no. 3, pp. 281-285. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Jacqmin-Gadda, H., Fourrier, A., Commenges, D., & Dartigues, J. F. 1998, "Risk factors for fractures in the elderly", *Epidemiology*, vol. 9, no. 4, pp. 417-423.

Title/abstract: Included. Cohort. Fracture. Water. **Full paper:** Fracture analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Jacquard, A. C., Brunelle, M. N., Pichoud, C., Durantel, D., Carrouee-Durantel, S., Trepo, C., & Zoulim, F. 2006, "In vitro characterization of the anti-hepatitis B virus activity and cross-resistance profile of 2',3'-dideoxy-3'-fluoroguanosine", *Antimicrobial Agents and Chemotherapy*, vol. 50, no. 3, pp. 955-961.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jacquot, Y., Cleeren, A., Laios, I., Yan, M., Boulahdour, A., Bermont, L., Refouvelet, B., Adessi, G., Leclercq, G., & Xicluna, A. 2002, "Pharmacological profile of 6,12-dihydro-3-methoxy-1-benzopyrano[3,4-b] [1,4]benzothiazin-6-one, a novel human estrogen receptor agonist", *Biological & pharmaceutical bulletin*, vol. 25, no. 3, pp. 335-341.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Jaeger, M., Niederhauser, J. J., Hejazi, M., & Frenz, M. 2005, "Diffraction-free acoustic detection for optoacoustic depth profiling of tissue using an optically transparent polyvinylidene fluoride pressure transducer operated in backward and forward mode", *Journal of biomedical optics*, vol. 10, no. 2, p. 024035.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Jaeggi, E. T. & Roman, K. S. 2006, "Maternal autoimmune disease and its impact on the fetal heart: Management and prognosis", *Progress in Pediatric Cardiology*, vol. 22, no. 1, pp. 85-93. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Jahangir, A. R., McClung, W. G., Cornelius, R. M., McCloskey, C. B., Brash, J. L., & Santerre, J. P. 2002, "Fluorinated surface-modifying macromolecules: Modulating adhesive protein and platelet interactions on a polyether-urethane", *Journal of Biomedical Materials Research*, vol. 60, no. 1, pp. 135-147.

Jahangir, R., McCloskey, C. B., Mc Clung, W. G., Labow, R. S., Brash, J. L., & Santerre, J. P. 2003, "The influence of protein adsorption and surface modifying macromolecules on the hydrolytic degradation of a poly(ether-urethane) by cholesterol esterase", *Biomaterials*, vol. 24, no. 1, pp. 121-130.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jakobsen, A. 2000, "UFT/leucovorin combined with mitomycin-C in metastatic colorectal Ca", *Oncology (Williston Park, N.Y.)*, vol. 14, no. 10 Suppl 9, pp. 32-34.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Jakubowska, K., Chlubek, D., Lagocka, R., Rac, M., Opalko, K., & Stokowska, W. 2004, "Fluoride concentration in superficial enamel layers of permanent teeth in children residing in areas with different levels of environmental pollution with fluorine compounds", *Environ Sci*, vol. 11, no. 6, pp. 337-344.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Jalevik, B. & Noren, J. G. 2000, "Enamel hypomineralization of permanent first molars: a morphological study and survey of possible aetiological factors", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 10, no. 4, pp. 278-289. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Jalevik, B., Noren, J. G., Klingberg, G., & Barregard, L. 2001, "Etiologic factors influencing the prevalence of demarcated opacities in permanent first molars in a group of Swedish children", *European Journal of Oral Sciences*, vol. 109, no. 4, pp. 230-234.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Jalevik, B., Klingberg, G., Barregard, L., & Noren, J. G. 2001, "The prevalence of demarcated opacities in permanent first molars in a group of Swedish children", *Acta Odontologica Scandinavica*, vol. 59, no. 5, pp. 255-260.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Jamieson, L. M., Bailie, R. S., Beneforti, M., Koster, C. R., & Spencer, A. J. 2006, "Dental self-care and dietary characteristics of remote-living Indigenous children", *Rural and remote health [electronic resource].*, vol. 6, no. 2, p. 503.

Title/abstract: Included.

Full paper: Excluded. Wrong outcomes.

Final status: Excluded.

Jang, Y. & Kim, I. 2005, "Severe hepatotoxicity after sevoflurane anesthesia in a child with mild renal dysfunction", *Paediatric Anaesthesia*, vol. 15, no. 12, pp. 1140-1144.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Janjan, N. A., Reece, G. P., Miller, M. J., Murray, J. A., Ross, M. I., Schusterman, M., Kroll, S. S., Romsdahl, M. M., Yasko, A. W., & Pollock, R. E. 1998, "Cutaneous dose during preoperative external beam irradiation or perioperative brachytherapy for soft-tissue sarcoma", *Journal of Brachytherapy International*, vol. 14, no. 1, pp. 29-41.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Jannesson, L., Renvert, S., Kjellsdotter, P., Gaffar, A., Nabi, N., & Birkhed, D. 2002, "Effect of a triclosan-containing toothpaste supplemented with 10% xylitol on mutans streptococci in saliva and dental plaque. A 6-month clinical study", *Caries research.*, vol. 36, pp. 36-39.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Jannesson, L., Birkhed, D., Scherl, D., Gaffar, A., & Renvert, S. 2004, "Effect of oxybenzone on PGE2-production in vitro and on plaque and gingivitis in vivo", *Journal of Clinical Periodontology*, vol. 31, no. 2, pp. 91-94.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Jardim, D. & Ambrosio, J. 2006, "Defining refractive surgery: Corneal laser ablations", *Techniques in Ophthalmology*, vol. 4, no. 2, pp. 61-63.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Jarjoura, K., Gagnon, G., & Nieberg, L. 2006, "Caries risk after interproximal enamel reduction", American Journal of Orthodontics and Dentofacial Orthopedics, vol. 130, no. 1, pp. 26-30.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Javaid, M. K. & Cooper, C. 2001, "How to prevent fractures in the individual with osteoporosis", Bailliere's Best Practice and Research in Clinical Rheumatology, vol. 15, no. 3, pp. 497-515. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Jawed, M., Shahid, S. M., & Islam, Z. 2006, "Serum calcium, phosphate, fluoride and lactic acid in dental caries", Journal of Medical Sciences, vol. 6, no. 2, pp. 193-197.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Jayantha, K. S., Ranjana, G. R., Sheela, H. R., Ritu, M., & Shivananni, Y. S. 2004, "Defluoridation studies using laterite material", Journal of environmental science & engineering., vol. 46, no. 4, pp. 282-288.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Jayaraman, K. S. 1996, "Indian experts clash over toothpaste fluoridation", Nature Medicine, vol. 2, no. 8, p. 838.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jedrychowski, W., Maugeri, U., & Bianchi, I. 1997, "Environmental pollution in central and eastern European countries: A basis for cancer epidemiology", Reviews on Environmental Health, vol. 12, no. 1, pp. 1-23.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Jehle, A. B., Li, Y., Stechschulte, A. C., Stechschulte, D. J., & Dileepan, K. N. 2000, "Endotoxin and mast cell granule proteases synergistically activate human coronary artery endothelial cells to generate interleukin-6 and interleukin-8", Journal of Interferon and Cytokine Research, vol. 20, no. 4, pp. 361-368.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Jelinic, J. D., Mustajbegovic, J., Zuskin, E., Lukic, J., Cavar, V., & Ivankovic, A. 2005, "Managing occupational safety and health in aluminum production: Case study of aluminum production factory, Mostar, Bosnia and Herzegovina", Croatian Medical Journal, vol. 46, no. 5, pp. 838-847.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Jeng, J. H., Hsieh, C. C., Lan, W. H., Chang, M. C., Lin, S. K., Hahn, L. J., & Kuo, M. Y. P. 1998, "Cytotoxicity of sodium fluoride on human oral mucosal fibroblasts and its mechanisms", Cell Biology and Toxicology, vol. 14, no. 6, pp. 383-389.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Jenkins, G. N. 1999, "Review of fluoride research since 1959", Archives of Oral Biology, vol. 44, no. 12, pp. 985-992.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Jentsch, H., Hombach, A., Jonas, L., & Beetke, E. 2001, "Quantitative transmission electron microscopy of dental plaque on enamel afetr mouth rinse procedures in vivo. (ORCA Abstract)", Caries Research, vol. 35, p. 274.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Jentsch, H., Hombach, A., Beetke, E., & Jonas, L. 2002, "Quantitative transmission electron microscopic study of dental plaque - An in vivo study with different mouthrinses", Ultrastructural Pathology, vol. 26, no. 5, pp. 309-313.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Jeong, L. S., Yoo, S. J., Lee, K. M., Koo, M. J., Choi, W. J., Kim, H. O., Moon, H. R., Lee, M. Y., Park, J. G., Lee, S. K., & Chun, M. W. 2003, "Design, synthesis, and biological evaluation of fluoroneplanocin A as the novel mechanism-based inhibitor of S-adenosylhomocysteine hydrolase", Journal of Medicinal Chemistry, vol. 46, no. 2, pp. 201-203.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Jeschke, M., Standke, G. J. R., & Susa, M. 1998, "Fluoroaluminate induces activation and association of Src and Pyk2 tyrosine kinases in osteoblastic MC3T3-E1 cells", *Journal of Biological Chemistry*, vol. 273, no. 18, pp. 11354-11361.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ji, H., Nakagaki, H., Hayashizaki, J., Tsuboi, S., Kato, K., Toyama, A., Arai, K., Thuy, T., Ha, T., Kameyama, Y., Kirkham, J., & Robinson, C. 2000, "Fluoride and magnesium concentrations in human dental calculus obtained from Japanese and Chinese patients", *Archives of Oral Biology*, vol. 45, no. 7, pp. 611-615.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Jiang, H., Bian, Z., Tai, B. J., Du, M. Q., & Peng, B. 2005, "The effect of a bi-annual professional application of APF foam on dental caries increment in primary teeth: 24-month clinical trial", *Journal of Dental Research*, vol. 84, no. 3, pp. 265-268.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=392.

Full paper: Excluded. Study size. < 500 pts. **Final status:** Excluded.

Jiang, H., Tai, B., Du, M., & Peng, B. 2005, "Effect of professional application of APF foam on caries reduction in permanent first molars in 6-7-year-old children: 24-month clinical trial", *Journal of dentistry.*, vol. 33, pp. 469-473.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=661.

Full paper: Included.
Final status: Included.

Jiang, H., Petersen, P. E., Peng, B., Tai, B., & Bian, Z. 2005, "Self-assessed dental health, oral health practices, and general health behaviors in Chinese urban adolescents", *Acta Odontologica Scandinavica*, vol. 63, no. 6, pp. 343-352.

Title/abstract: Included.

Full paper: Excluded. Wrong outcomes.

Final status: Excluded.

Jiang, Y., Zhao, J., Liao, E. Y., Dai, R. C., Wu, X. P., & Genant, H. K. 2005, "Application of micro-CT assessment of 3-D bone microstructure in preclinical and clinical studies", *Journal of bone and mineral metabolism*, vol. 23 Suppl, no. -, pp. 122-131.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jin, B. H., Lee, E. J., Ma, D. S., Paik, D., I, & et, a. 2003, "The Effect of Fluoride Varnish Application on Dental Plaque Fluoride Concentration (JDR Abstract)", *Journal of Dental Research*, vol. 82, p. B-71.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jin, C., Yan, Z., Jian-Wei, L., Ruoden, X., Sangbu, D., Zeguo, & Zhouma, S. 2003, "Prevention and control of brick-tea type fluorosis - A 3-year observation in Dangxiong, Tibet", *Ecotoxicology and Environmental Safety*, vol. 56, no. 2, pp. 222-227.

Title/abstract: Excluded. Wrong intervention. Brick tea.

Final status: Excluded.

Jin, L., Song, B., Zhang, G., Xu, R., Zhang, S., Gao, X., Hu, D., & Yang, S. 2006, "Synthesis, X-ray crystallographic analysis, and antitumor activity of N-(benzothiazole-2-yl)-1-(fluorophenyl)-O,O-dialkyl-(alpha)-aminophosphonates", *Bioorganic and Medicinal Chemistry Letters*, vol. 16, no. 6, pp. 1537-1543.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jin, Y., Yu, J., & Yu, Y. G. 2002, "Identification of hNopp140 as a binding partner for doxorubicin with a phage display cloning method", *Chemistry & biology*, vol. 9, no. 2, p. d-162.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jinn, Y., Akizuki, N., Ohkouchi, M., Inase, N., Ichioka, M., & Marumo, F. 1998, "Acute lung injury after inhalation of water-proofing spray while smoking a cigarette", *Respiration*, vol. 65, no. 6, pp. 486-488.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Johng-bai, K. 1998, "What do the public and profession know about dental caries prevention in Korea?", *International Dental Journal*, vol. 48, no. 4, pp. 399-404.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Johnson, D. P. & et, a. 1999, "Fluoride, calcium and phosphate released from a remineralizing toothpaste. (IADR Abstract)", *Journal of Dental Research*, vol. 78, p. 172.

Johnson, G. & Almqvist, H. 2003, "Non-invasive management of superficial root caries lesions in disabled and infirm patients", *Gerodontology*, vol. 20, no. 1, pp. 9-14.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Johnson, J. L., Jackson, C. L., Angelini, G. D., & George, S. J. 1998, "Activation of matrix-degrading metalloproteinases by mast cell proteases in atherosclerotic plaques", *Arteriosclerosis, Thrombosis, and Vascular Biology*, vol. 18, no. 11, pp. 1707-1715.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Johnson, M. 1996, "Fluticasone propionate: safety profile", *Cutis*, vol. 57, no. 2 Suppl, pp. 10-12. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Johnson, M. F. 2004, "The role of risk factors in the identification of appropriate subjects for caries clinical trials: design considerations", *Journal of Dental Research*, vol. 83 Spec No C, no. -, p. C116-C118.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Johnson, S. A. & DeBiase, C. 2003, "Concentration levels of fluoride in bottled drinking water", *Journal of dental hygiene : JDH / American Dental Hygienists' Association*, vol. 77, no. 3, pp. 161-167. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Joiner, A., Thakker, G., & Cooper, Y. 2004, "Evaluation of a 6% hydrogen peroxide tooth whitening gel on enamel and dentine microhardness in vitro", *Journal of Dentistry*, vol. 32, no. SUPPL., pp. 27-34.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jones, A. W., Hylen, L., Svensson, E., & Helander, A. 1999, "Storage of specimens at 4(degrees) C or addition of sodium fluoride (1%) prevents formation of ethanol in urine inoculated with Candida albicans", *Journal of Analytical Toxicology*, vol. 23, no. 5, pp. 333-336.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Jones, A. W., Eklund, A., & Helander, A. 2000, "Misleading results of ethanol analysis in urine specimens from rape victims suffering from diabetes", *Journal of Clinical Forensic Medicine*, vol. 7, no. 3, pp. 144-146.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jones, A. W. & Fransson, M. 2003, "Blood analysis by headspace gas chromatography: does a deficient sample volume distort ethanol concentration?", *Medicine, science, and the law*, vol. 43, no. 3, pp. 241-247.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jones, C., Taylor, G., Woods, K., Whittle, G., Evans, D., & Young, P. 1997, "Jarman underprivileged area scores, tooth decay and the effect of water fluoridation", *Community Dental Health*, vol. 14, no. 3, pp. 156-160.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Caries/water analysis based on McDonagh review. Study published pre-2000. **Final status:** Excluded.

Jones, C. 2001, "Fluoridation jinks", *British dental journal*, vol. 190, no. 12, p. 634.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jones, C. M., Taylor, G. O., Whittle, J. G., Evans, D., & Trotter, D. P. 1997, "Water fluoridation, tooth decay in 5 year olds, and social deprivation measured by the Jarman score: Analysis of data from British dental surveys", *British Medical Journal*, vol. 315, no. 7107, pp. 514-517.

Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Caries/water analysis based on McDonagh review. Study published pre-2000. Final status: Excluded.

Jones, C. M., Woods, K., & Taylor, G. O. 1997, "Social deprivation and tooth decay in Scottish schoolchildren", *Health bulletin*, vol. 55, no. 1, pp. 11-15.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Jones, C. M. & Worthington, H. 1999, "The relationship between water fluoridation and socioeconomic deprivation on tooth decay in 5-year-old children", British dental journal, vol. 186, no. 8, pp. 397-400.

Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Caries/water analysis based on McDonagh review. Study published pre-2000. Final status: Excluded.

Jones, C. M. & Worthington, H. 2000, "Water fluoridation, poverty and tooth decay in 12-yearold children", Journal of Dentistry, vol. 28, no. 6, pp. 389-393.

Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Jones, C. M. 2000, "The effect of water fluoridation and social deprivation on tooth decay", International Journal of Health Promotion and Education, vol. 38, no. 4, pp. 146-150.

Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Jones, D. G. 2000, "Research shows no fluoridebone fracture link", Journal of the California Dental Association, vol. 28, no. 7, pp. 474-475. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Jones, G., Riley, M., Couper, D., & Dwyer, T. 1999, "Water fluoridation, bone mass and fracture: A quantitative overview of the literature", Australian and New Zealand Journal of Public Health, vol. 23, no. 1, pp. 34-40.

Title/abstract: Included. SR. Fracture. Water. Full paper: Included.

Final status: Included.

Jones, G. 2001, "Water fluoridation. Meta-analysis of fluoridation and fractures has been done", BMJ (Clinical research ed.), vol. 322, no. 7300, pp. 1486-1488.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Jones, G., Connett, P., Gibson, S. L. M., Gibson, R. G., Holloway, P. J., McDonagh, M. S., Kleijnen, J., Schmidt, T. C., Phipps, K., Orwoll, E., Mason, J., Cauley, J., Baldwin, & Mac Auley, D. 2001, "Water fluoridation [2] (multiple letters)", British Medical Journal, vol. 322, no. 7300, pp. 1486-1489. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Jones, L., Lekkas, D., Hunt, D., McIntyre, J., & Rafir, W. 2002, "Studies on dental erosion: An in vivo-in vitro model of endogenous dental erosion--its application to testing protection by fluoride gel application", Australian Dental Journal, vol. 47, no. 4, pp. 304-308.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Jones, R. 2000, "Avasimibe Parke-Davis", Current Opinion in Cardiovascular, Pulmonary and Renal Investigational Drugs, vol. 2, no. 3, pp. 274-278. Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Jones, R. S., Darling, C. L., Featherstone, J. D., & Fried, D. 2006, "Remineralization of in vitro dental caries assessed with polarization-sensitive optical coherence tomography", Journal of biomedical optics., vol. 11, no. 1, p. 014016.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Jones, S., Hussey, R., & Lennon, M. A. 1996, "Dental health related behaviours in toddlers in low and high caries areas in St Helens, north west England", British dental journal, vol. 181, no. 1, pp. 13-17.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Jones, S., Burt, B. A., Petersen, P. E., & Lennon, M. A. 2005, "The effective use of fluorides in public health", Bulletin of the World Health Organization, vol. 83, no. 9, pp. 670-676. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Jooste, P. L., Weight, M. J., Kriek, J. A., & Louw, A. J. 1999, "Endemic goitre in the absence of iodine deficiency in schoolchildren of the Northern Cape Province of South Africa", European Journal of Clinical Nutrition, vol. 53, no. 1, pp. 8-12. Title/abstract: Excluded. Wrong intervention.

Jorgensen, M. G. & Carroll, W. B. 2002, "Incidence of tooth sensitivity after home whitening treatment", *The Journal of the American Dental Association*, vol. 133, no. 8, pp. 1076-1082. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Joseph, S. & Gadhia, P. K. 2000, "Sister chromatid exchange frequency and chromosome aberrations in residents of fluoride endemic regions of South Gujarat", *Fluoride*, vol. 33, no. 4, pp. 154-158. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Josey, A. L., Meyers, I. A., Romaniuk, K., & Symons, A. L. 1996, "The effect of a vital bleaching technique on enamel surface morphology and the bonding of composite resin to enamel", *Journal of Oral Rehabilitation*, vol. 23, no. 4, pp. 244-250.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jost-Brinkmann, P. G. 1998, "Effect of air polishing on the fluoride release of (resin-modified) glass ionomer cements and of a polyacid-modified composite resin", *Clinical Oral Investigations*, vol. 2, no. 2, pp. 91-95.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jovanovic, O. A., Brown, F. D., & Donaldson, J. G. 2006, "An effector domain mutant of Arf6 implicates phospholipase D in endosomal membrane recycling", *Molecular Biology of the Cell*, vol. 17, no. 1, pp. 327-335.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Joziak, M. T., Schemehorn, B., Darcy, S. J., Tavss, E. A., & et, a. 2002, "The study of abrasive level, PCR scores and consumer perception of mouth cleaning in 5000 ppm fluoride dentifrices (IADR San Diego 2002 abstracts)", *Journal of Dental Research*, vol. 81, p. A-277.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jozwiak, J., Komar, A., Jankowska, E., & Martirosian, G. 2005, "Determination of the cytotoxic effect of Clostridium histolyticum culture supernatant on HeLa cells in the presence of protease inhibitors", *FEMS Immunology and Medical Microbiology*, vol. 45, no. 2, pp. 137-142. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Jozwiak, J., Komar, A., Jankowska, E., & Martirosian, G. 2006, "Inhibition of Clostridium histolyticum supernatant cytotoxic activity by protease inhibitors", *Enzyme and Microbial Technology*, vol. 39, no. 1, pp. 28-31.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Jung, M., Wahl, A. F., Neupert, W., Geisslinger, G., & Senter, P. D. 2000, "Synthesis and activity of fluorinated derivatives of sulindac sulphide and sulindac sulphone", *Pharmacy and Pharmacology Communications*, vol. 6, no. 5, pp. 217-221. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Juric, H., Skrinjaric, I., & Lulic, D. O. 2003, "Reconolozation pattern of cariogenic microorganisms in children after treatment with different procedures for caries prevention. (Abstract)", *International Journal of Paediatric Dentistry*, vol. 13, p. 50.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Juric, H., Dukic, W., Jankovic, B., Karlovic, Z., & Pavelic, B. 2003, "Suppression of salivary streptococcus mutans and lactobacilli by topical caries preventive agents", *Central European Journal of Public Health*, vol. 11, no. 4, pp. 219-222.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kahama, R. W., Kariuki, D. N., Kariuki, H. N., & Njenga, L. W. 1997, "Fluorosis in children and sources of fluoride around Lake Elementaita region of Kenya", *Fluoride*, vol. 30, no. 1, pp. 19-25.

Title/abstract: Included. XS. Fluorosis. Water. **Full paper:** Excluded. Analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Kaidonis, J. A., Gratiaen, J., Bhatia, N., Richards, L. C., & Townsend, G. C. 2003, "Tooth wear prevention: A quantitative and qualitative in vitro study", *Australian Dental Journal*, vol. 48, no. 1, pp. 15-19.

Kaipio, J., Nayha, S., & Valtonen, V. 2004, "Fluoride in the drinking water and the geographical variation of coronary heart disease in Finland", *European Journal of Cardiovascular Prevention and Rehabilitation*, vol. 11, no. 1, pp. 56-62.

Title/abstract: Included. XS. Other. CHD. Water. Full paper: Included.

Final status: Included.

Kajihara, H., Suzuki, S., Minesaki, Y., Kurashige, H., & Tanaka, T. 2005, "Effect of filler loading on resin cement bonding to silanized buildup composites", *American journal of dentistry.*, vol. 18, pp. 109-112.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kakade, A., Damle, S. G., Bhavsar, J. P., Chatterjee, V., & Deb, P. 1996, "Combined effect of carbon-dioxide laser and neutral 2% NaF on acid resistance of human tooth enamel", *Journal of the Indian Society of Pedodontics and Preventive Dentistry*, vol. 14, no. 1, pp. 26-30. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Kakar, A., Rustogi, K., Zhang, Y. P., Petrone, M. E., DeVizio, W., & Proskin, H. M. 2004, "A clinical investigation of the tooth whitening efficacy of a new hydrogen peroxide-containing dentifrice", *The Journal of clinical dentistry.*, vol. 15, pp. 41-45.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kallestal, C., Wang, N. J., Petersen, P. E., & Arnadottir, I. B. 1999, "Caries-preventive methods used for children and adolescents in Denmark, Iceland, Norway and Sweden", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 2, pp. 144-151.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kallestal, C. 2005, "The effect of five years' implementation of caries-preventive methods in swedish high-risk adolescents", *Caries Research*, vol. 39, no. 1, pp. 20-26.

Title/abstract: Included. RCT. Caries. Topical.

Full paper: Included. Final status: Included.

Kalmadi, S. R. & Leichman, C. G. 2002, "Adjuvant therapy in lymph node-positive colon cancer: Current standards and future perspectives", *Seminars in Colon and Rectal Surgery*, vol. 13, no. 4, pp. 245-251.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kalyvas, D. I., Taylor, C. M., Michas, V., & Lygidakis, N. A. 2006, "Dental health of 5-year-old children and parents' perceptions for oral health in the prefectures of Athens and Piraeus in the Attica County of Greece", *International Journal of Paediatric Dentistry*, vol. 16, no. 5, pp. 352-357. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Kamotsay, K., Herczegh, A., Rozgonyi, F., Nasz, I., Gintner, Z., & Banoczy, J. 2002, "Effect of fluoride on cariogenic oral microorganisms (an in vitro study)", *Acta microbiologica et immunologica Hungarica*, vol. 49, no. 1, pp. 47-58.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kandelman, D. 1997, "Sugar, alternative sweeteners and meal frequency in relation to caries prevention: New perspectives", *British Journal of Nutrition*, vol. 77, no. SUPPL. 1, p. S121-S128.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kanellis, M. J. 2000, "Caries risk assessment and prevention: strategies for Head Start, Early Head Start, and WIC", *Journal of Public Health Dentistry*, vol. 60, no. 3, pp. 210-217.

Title/abstract: Included.

Full paper: Excluded. Not a clinical study. Narrative review.

Final status: Excluded.

Kanezaki, S., Kawakami, H., Nagaoka, S., & Kubota, S. 2003, "Biocompatibility of fluorinated poly(organophosphazene)", *Journal of Biomaterials Science, Polymer Edition*, vol. 14, no. 5, pp. 469-479.

Kanis, J. A., Brazier, J. E., Stevenson, M., Calvert, N. W., & Lloyd, J. M. 2002, "Treatment of established osteoporosis: a systematic review and cost-utility analysis (Structured abstract)", *Health Technology Assessment*, vol. 6, pp. 1-146.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Kanno, M., Kawakami, H., Nagaoka, S., & Kubota, S. 2002, "Biocompatibility of fluorinated polyimide", *Journal of Biomedical Materials Research*, vol. 60, no. 1, pp. 53-60.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kansky, A., Podrumac, B., & Godic, A. 2000, "Nonfluorinated corticosteroid topical preparations in children", *Acta Dermatovenerologica Alpina, Panonica et Adriatica*, vol. 9, no. 2, pp. 67-72. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Kar, S., Wang, M., Ham, S. W., & Carr, B. I. 2006, "Fluorinated Cpd 5, a pure arylating K-vitamin derivative, inhibits human hepatoma cell growth by inhibiting Cdc25 and activating MAPK", *Biochemical Pharmacology*, vol. 72, no. 10, pp. 1217-1227.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Karagas, M. R., Baron, J. A., Barrett, J. A., & Jacobsen, S. J. 1996, "Patterns of fracture among the United States elderly: Geographic and fluoride effects", *Annals of Epidemiology*, vol. 6, no. 3, pp. 209-216.

Title/abstract: Included. XS. Fracture. Water. Full paper: Fracture analysis based on McDonagh (2000) review. Study published pre-2000. Final status: Excluded.

Karege, F., Bovier, P., Rudolph, W., & Gaillard, J. M. 1996, "Platelet phosphoinositide signaling system: An overstimulated pathway in depression", *Biological Psychiatry*, vol. 39, no. 8, pp. 697-702.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kargul, B., Caglar, E., & Tanboga, I. 2003, "History of water fluoridation", *The Journal of clinical pediatric dentistry*, vol. 27, no. 3, pp. 213-217. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Karkkainen, S., Seppa, L., & Hausen, H. 2001, "Dental check-up intervals and caries preventive measures received by adolescents in Finland", *Community Dental Health*, vol. 18, no. 3, pp. 157-161.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Karpinia, K., Magnusson, I., Biesbrock, A. R., Walters, P. A., & Bartizek, R. D. 2002, "The effectiveness of two different battery-powered toothbrushes on whitening through removal of stain", *The Journal of clinical dentistry.*, vol. 13, pp. 215-218.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Karthikeyan, G., Pius, A., & Apparao, B. V. 1996, "Contribution of fluoride in water and food to the prevalence of fluorosis in areas of Tamil Nadu in South India", *Fluoride*, vol. 29, no. 3, pp. 151-155. **Title/abstract:** Included. XS. Fluorosis. Water. **Full paper:** Excluded. Analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Karthikeyan, G. & Shunmugasundarraj, A. 2000, "Isopleth mapping and in-situ fluoride dependence on water quality in the Krishnagiri block of Tamil Nadu in South India", *Fluoride*, vol. 33, no. 3, pp. 121-127.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kaseva, M. E. 2006, "Contribution of trona (magadi) into excessive fluorosis-a case study in Maji ya Chai ward, northern Tanzania", *Science of the Total Environment*, vol. 366, no. 1, pp. 92-100. **Title/abstract:** Included.

Full paper: Excluded. Wrong intervention. **Final status:** Excluded.

Kashani, H. 1998, "Studies on fluoridated toothpicks", *Swedish dental journal.Supplement*, vol. 126, no. -, pp. 1-48.

Kashani, H., Emilson, C. G., & Birkhed, D. 1998, "Effect of NaF-, SnF2-, and chlorhexidine-impregnated birch toothpicks on mutans streptococci and pH in approximal dental plaque", *Acta Odontologica Scandinavica*, vol. 56, pp. 197-201.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Kashani, H., Birkhed, D., Arends, J., Ruben, J., Petersson, L. G., & Odelius, H. 1998, "Effect of toothpicks with and without fluoride on De- and remineralization of enamel and dentine in situ", *Caries Research*, vol. 32, no. 6, pp. 422-427. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Kashani, H., Birkhed, D., & Petersson, L. G. 1998, "Fluoride concentration in the approximal area after using toothpicks and other fluoride-containing products", *European Journal of Oral Sciences*, vol. 106, no. 1, pp. 564-570.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kashket, S. & Yaskell, T. 1996, "Effects of a high-bicarbonate dentifrice on intraoral demineralization", *Compendium of continuing education in dentistry.(Jamesburg, N.J.: 1995). Supplement*, vol. 17, no. 19, p. S11-S16. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Kashket, S. & Yaskell, T. 1997, "Effects of a high-bicarbonate dentifrice on intraoral demineralization", *Compendium of continuing education in dentistry.(Jamesburg, N.J.: 1995). Supplement*, vol. 18, no. 21, p. S11-S16. **Title/abstract:** Excluded. Not a clinical study.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kassim, B. A., Noor, M. A., & Chindia, M. L. 2006, "Oral health status among Kenyans in a rural arid setting: Dental caries experience and knowledge on its causes", *East African Medical Journal*, vol. 83, no. 2, pp. 100-105.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Katanaev, V. L. & Wymann, M. P. 1998, "GTPgammaS-induced actin polymerisation in vitro: ATP- and phosphoinositide-independent signalling via Rho-family proteins and a plasma membrane-associated guanine nucleotide exchange factor", *Journal of Cell Science*, vol. 111, p. t.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kataoka, H., Yoshioka, T., Suda, H., & Imai, Y. 2000, "Dentin bonding and sealing ability of a new root canal resin sealer", *Journal of Endodontics*, vol. 26, no. 4, pp. 230-235.

Title/abstract: Excluded. Wrong intervention.
Final status: Excluded.

Kataria, B., Epstein, R., Bailey, A., Schmitz, M., Backus, W. W., Schoeck, D., Hackl, W., Govaerts, M. J., Rouge, J. C., Kern, C., Van Ackern, K., & Hatch, D. J. 1996, "A comparison of sevoflurance to halothane in paediatric surgical patients: results of a multicentre international study", *Paediatric Anaesthesia*, vol. 6, no. 4, pp. 283-292.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kato, H., Matsumura, H., & Atsuta, M. 2000, "Effect of etching and sandblasting on bond strength to sintered porcelain of unfilled resin", *Journal of Oral Rehabilitation*, vol. 27, no. 2, pp. 103-110.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kato, K., Nakagaki, H., Arai, K., & Pearce, E. I. 2002, "The influence of salivary variables on fluoride retention in dental plaque exposed to a mineral-enriching solution", *Caries Research*, vol. 36, no. 1, pp. 58-63.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kato, S., Nakagaki, H., Toyama, Y., Kanayama, T., Arai, M., Togari, A., Matsumoto, S., Strong, M., & Robinson, C. 1997, "Fluoride profiles in the cementum and root dentine of human permanent anterior teeth extracted from adult residents in a naturally fluoridated and a non-fluoridated area", *Gerodontology*, vol. 14, no. 1, pp. 1-8.

Kato, T., Sakamoto, E., Kutsuna, H., Kimura-Eto, A., Hato, F., & Kitagawa, S. 2004, "Proteolytic conversion of STAT3alpha to STAT3gamma in human neutrophils: role of granule-derived serine proteases", *The Journal of biological chemistry*, vol. 279, no. 30, pp. 31076-31080.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kauczor, H. U., Chen, X. J., van Beek, E. J. R., & Schreiber, W. G. 2001, "Pulmonary ventilation imaged by magnetic resonance: At the doorstep of clinical application", *European Respiratory Journal*, vol. 17, no. 5, pp. 1008-1023.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kauczor, H. U., Hanke, A., & van Beek, E. J. R. 2002, "Assessment of lung ventilation by MR imaging: Current status and future perspectives", *European Radiology*, vol. 12, no. 8, pp. 1962-1970. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Kaufman, H. W., Wolff, M. S., Winston, A. E., & Triol, C. W. 1999, "Clinical evaluation of the effect of a remineralizing toothpaste on dentinal sensitivity", *The Journal of clinical dentistry*, vol. 10, no. 1 Spec No, pp. 50-54.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Kaushik, A., Kumar, K., Kanchan, Taruna, & Sharma, H. R. 2002, "Water quality index and suitability assessment of urban ground water of Hisar and Panipat in Haryana", *Journal of environmental biology / Academy of Environmental Biology, India*, vol. 23, no. 3, pp. 325-333.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Kavanagh, D. & Renehan, J. 1998, "Fluoride in tea--its dental significance: a review", *Journal of the Irish Dental Association*, vol. 44, no. 4, pp. 100-105.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kawai, K., Heaven, T. J., & Retief, D. H. 1997, "In vitro dentine fluoride uptake from three fluoride-containing composites and their acid resistance", *Journal of Dentistry*, vol. 25, no. 3-4, pp. 291-296. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Kawai, K., Tantbirojn, D., Kamalawat, A. S., Hasegawa, T., & Retief, D. H. 1998, "In vitro enamel and cementum fluoride uptake from three fluoride-containing composites", *Caries Research*, vol. 32, no. 6, pp. 463-469.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kawai, K. & Takaoka, T. 2002, "Fluoride, hydrogen ion and HEMA release from light-cured GIC restoratives", *American Journal of Dentistry*, vol. 15, no. 3, pp. 149-152.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kawakami, H., Kanezaki, S., Sudo, M., Kanno, M., Nagaoka, S., & Kubota, S. 2002, "Biodegradation and biocompatibility of polyorganophosphazene", *Artificial Organs*, vol. 26, no. 10, pp. 883-890. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Kawakami, H., Kanno, M., Nagaoka, S., & Kubota, S. 2003, "Competitive plasma protein adsorption onto fluorinated polyimide surfaces", *Journal of Biomedical Materials Research - Part A*, vol. 67, no. 4, pp. 1393-1400.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kawamura, M. & Iwamoto, Y. 1999, "Present state of dental health knowledge, attitudes/ behaviour and perceived oral health of Japanese employees", *International Dental Journal*, vol. 49, no. 3, pp. 173-181.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kawasaki, K., Ruben, J., Stokroos, I., Takagi, O., & Arends, J. 1999, "The remineralization of EDTA-treated human dentine", *Caries Research*, vol. 33, no. 4, pp. 275-280.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kawasaki, K., Ruben, J., Tsuda, H., Huysmans, M. C., & Takagi, O. 2000, "Relationship between mineral distributions in dentine lesions and subsequent remineralization in vitro", *Caries Research*, vol. 34, no. 5, pp. 395-403.

Kay, E. & Locker, D. 1998, "A systematic review of the effectiveness of health promotion aimed at improving oral health", *Community Dental Health*, vol. 15, no. 3, pp. 132-144.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kazemi, R. B., Sen, B. H., & Spangberg, L. S. 1999, "Permeability changes of dentine treated with titanium tetrafluoride", *Journal of Dentistry*, vol. 27, no. 7, pp. 531-538.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Källestål, C., Flinck, A., Allebeck, P., Holm, A. K., & Wall, S. 2000, "Evaluation of caries preventive measures", *Swedish dental journal.*, vol. 24, pp. 1-11.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Källestål, C. 2005, "The effect of five years' implementation of caries-preventive methods in Swedish high-risk adolescents", *Caries research.*, vol. 39, pp. 20-26.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kedjarune, U., Migasena, P., Changbumrung, S., Pongpaew, P., & Tungtrongchitr, R. 1997, "Flow rate and composition of whole saliva in children from rural and urban Thailand with different caries prevalence and dietary intake", *Caries Research*, vol. 31, no. 2, pp. 148-154.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Keim, M. E., Bartfield, J. M., Raccio-Robak, N., Abhyankar, V. V., & Salluzzo, R. F. 1999, "Accuracy of an enzymatic assay device for serum ethanol measurement", *Journal of Toxicology - Clinical Toxicology*, vol. 37, no. 1, pp. 75-81.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kelman, A. M. 1996, "Fluoridation--the Israel experience", *Community Dental Health*, vol. 13 Suppl 2, no. -, pp. 42-46.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kemoli, A. M., van Amerongen, W. E., & de Soet, J. J. 2001, "Antimicrobial and buffer capacity of crude extracts of chewing sticks (Miswaki) from Kenya", *ASDC journal of dentistry for children*, vol. 68, no. 3, pp. 183-188, 152.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kemper, R. A. & Nabb, P. L. 2005, "In vitro studies in microsomes from rat and human liver, kidney, and intestine suggest that perfluorooctanoic acid is not a substrate for microsomal UDP-glucuronosyltransferases", *Drug and Chemical Toxicology*, vol. 28, no. 3, pp. 281-287.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kennedy, D. & Hirzy, W. 1998, "Public health goal for ingested fluoride", *Fluoride*, vol. 31, no. 3, p. 170.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kennedy, D. C. 1999, "Pan-Asia-Pacific conference on fluoride and arsenic research", *Fluoride*, vol. 32, no. 4, pp. 251-254.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kerdvongbundit, V. & Wikesjo, U. M. E. 2003, "Effect of triclosan on healing following non-surgical periodontal therapy in smokers", *Journal of Clinical Periodontology*, vol. 30, no. 12, pp. 1024-1030.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Kerrigan, S. 2002, "In vitro production of gammahydroxybutyrate in antemortem urine samples", *Journal of Analytical Toxicology*, vol. 26, no. 8, pp. 571-574.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ketley, C. E. & Lennon, M. A. 2000, "Urinary fluoride excretion in children drinking fluoridated school milk", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 10, no. 4, pp. 260-270.

Ketley, C. E. & Lennon, M. A. 2001, "Determination of fluoride intake from urinary fluoride excretion data in children drinking fluoridated school milk", *Caries Research*, vol. 35, no. 4, pp. 252-257.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Ketley, C. E., Cochran, J. A., Lennon, M. A., O'Mullane, D. M., & Worthington, H. V. 2002, "Urinary fluoride excretion of young children exposed to different fluoride regimes", *Community Dental Health*, vol. 19, no. 1, pp. 12-17.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Ketley, C. E., West, J. L., & Lennon, M. A. 2003, "The use of school milk as a vehicle for fluoride in Knowsley, UK; an evaluation of effectiveness", *Community Dental Health*, vol. 20, no. 2, pp. 83-88.

Title/abstract: Included. Cohort. Caries. Milk fluoride. N=551.

Full paper: Excluded. Analysis based on Yeung (2005) review. Study excluded from Yeung review.

Final status: Excluded.

Ketley, C. E., Cochran, J. A., Holbrook, W. P., Sanches, L., Van Loveren, C., Oila, A. M., & O'Mullane, D. M. 2004, "Urinary fluoride excretion by preschool children in six European countries", *Community Dentistry and Oral Epidemiology*, vol. 32 Suppl 1, no. -, pp. 62-68.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kettering, J. D., Munoz-Viveros, C. A., Stephens, J. A., Naylor, W. P., & Zhang, W. 2002, "Reducing bacterial counts in dental unit waterlines: distilled water vs. antimicrobial agents", *Journal of the California Dental Association*, vol. 30, no. 10, pp. 735-741.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Khan, A., Moola, M. H., & Cleaton-Jones, P. 2005, "Global trends in dental fluorosis from 1980 to 2000: a systematic review", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging.*, vol. 60, no. 10, pp. 418-421.

Title/abstract: Included. SR. Fluorosis. Water.

Full paper: Included. Final status: Included.

Khan, A. A., Whelton, H., & O'Mullane, D. 2004, "Determining the optimal concentration of fluoride in drinking water in Pakistan", *Community Dentistry and Oral Epidemiology*, vol. 32, no. 3, pp. 166-172.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Khan, H. 2005, "Evaluation of two different indices using photographic method of assessment of enamel defects (opacities)", *Journal of Postgraduate Medical Institute*, vol. 19, no. 2, pp. 149-156.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Khan, I. I., Usmani, H. A., & Mughal, F. H. 1998, "To re-emphasize the need for fluoride in blood samples for glucose-level testing", *Journal of the Pakistan Medical Association*, vol. 48, no. 4, pp. 113-114.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Khan, M. A., Khan, M. F., Khan, M. W., Wakabayashi, H., & Matsumoto, K. 1997, "Effect of laser treatment on the root canal of human teeth", *Endodontics & dental traumatology*, vol. 13, no. 3, pp. 139-145.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Khan, Z. A. J., Jonas, S. K., Feldmann, K. A., Patel, H., Wharton, R. Q., Tarragona, A., Ivison, A., & Allen-Mersh, T. G. 2001, "p53 mutation and response to hepatic arterial floxuridine in patients with colorectal liver metastases", *Journal of Cancer Research and Clinical Oncology*, vol. 127, no. 11, pp. 675-680.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Khandare, A. L., Rao, G. S., & Lakshmaiah, N. 2002, "Effect of tamarind ingestion on fluoride excretion in humans", *European Journal of Clinical Nutrition*, vol. 56, no. 1, pp. 82-85. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Khandare, A. L., Kumar, P., Shanker, R. G., Venkaiah, K., & Lakshmaiah, N. 2004, "Additional beneficial effect of tamarind ingestion over defluoridated water supply to adolescent boys in a fluorotic area", *Nutrition*, vol. 20, no. 5, pp. 433-436.

Title/abstract: Excluded. Wrong outcomes.

Khandare, A. L., Harikumar, R., & Sivakumar, B. 2005, "Severe bone deformities in young children from vitamin D deficiency and fluorosis in Bihar-India", *Calcified Tissue International*, vol. 76, no. 6, pp. 412-418.

Title/abstract: Included. Skeletal fluorosis. Water. Full paper: Included.

Final status: Included (reference only).

Kharasch, E. D., Hankins, D., Mautz, D., & Thummel, K. E. 1996, "Identification of the enzyme responsible for oxidative halothane metabolism: Implications for prevention of halothane hepatitis", *Lancet*, vol. 347, no. 9012, pp. 1367-1371.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kharasch, E. D. 1996, "Metabolism and toxicity of the new anesthetic agents", *Acta Anaesthesiologica Belgica*, vol. 47, no. 1, pp. 7-14. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Kharasch, E. D., Frink, E. J., Zager, R., Bowdle, T. A., Artru, A., & Nogami, W. M. 1997, "Assessment of low-flow sevoflurane and isoflurane effects on renal function using sensitive markers of tubular toxicity", *Anesthesiology.*, vol. 86, pp. 1238-1253. **Title/abstract:** Excluded. Wrong intervention.

Kharasch, E. D., Hankins, D. C., & Cox, K. 1999, "Clinical isoflurane metabolism by cytochrome P450 2E1", *Anesthesiology*, vol. 90, no. 3,

pp. 766-771.

Final status: Excluded.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kharasch, E. D., Hankins, D. C., Fenstamaker, K., & Cox, K. 2000, "Human halothane metabolism, lipid peroxidation, and cytochromes P(450)2A6 and P(450)3A4", *European journal of clinical pharmacology.*, vol. 55, pp. 853-859.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kharasch, E. D., Frink, E. J., Artru, A., Michalowski, P., Rooke, G. A., & Nogami, W. 2001, "Long-duration low-flow sevoflurane and isoflurane effects on postoperative renal and hepatic function", *Anesthesia and analgesia.*, vol. 93, pp. 1511-20, table.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Khattak, M. F., Conry, J. P., & Ko, C. C. 2005, "Comparison of three topical fluorides using computer imaging", *Journal of Clinical Pediatric Dentistry*, vol. 30, no. 2, pp. 139-144.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Khor, C. P., Swaminathan, D., & Taiyeb-Ali, T. B. 2001, "Efficacy of a Toothpaste Containing Sodium Chloride, Triclosan and Fluoride (Divisional abstracts 2000)", *Journal of Dental Research*, vol. 80, pp. 1385-47.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kidd, E. A. & Fejerskov, O. 2004, "What constitutes dental caries? Histopathology of carious enamel and dentin related to the action of cariogenic biofilms", *Journal of Dental Research*, vol. 83 Spec No C, no. -, p. C35-C38.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kidd, E. A. M. 2004, "How 'clean' must a cavity be before restoration?", *Caries Research*, vol. 38, no. 3, pp. 305-313.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kielbassa, A. M., Attin, T., Hellwig, E., & Schade-Brittinger, C. 1997, "In vivo study on the effectiveness of a lacquer containing CaF2/NaF in treating dentine hypersensitivity", *Clinical Oral Investigations*, vol. 1, no. 2, pp. 95-99.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kielbassa, A. M., Muller, U., & Garcia-Godoy, F. 1999, "In situ study on the caries-preventive effects of fluoride-releasing materials", *American Journal of Dentistry*, vol. 12 Spec No, no. -, p. S13-S14.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kielbassa, A. M. 2000, "In situ induced demineralization in irradiated and non-irradiated human dentin", *European Journal of Oral Sciences*, vol. 108, no. 3, pp. 214-221.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kielbassa, A. M., Schendera, A., & Schulte-Monting, J. 2000, "Microradiographic and microscopic studies on in situ induced initial caries in irradiated and nonirradiated dental enamel", *Caries Research*, vol. 34, no. 1, pp. 41-47.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kielbassa, A. M., Müller, U., Wrbas, K. T., & Garcia, G. F. 2000, "Influence of Fluoride-Releasing Restorative Materials on in situ Induced Demineralization (IADR Abstract)", *Journal of Dental Research*, vol. 79, p. 611.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kielbassa, A. M., Muller, U., & Garcia, G. F. 2000, "In situ induced demineralization of enamel next to modern restorative materials. (Abstract)", *European Journal of Paediatric Dentistry*, vol. 1, p. 131.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kielbassa, A. M., Wrbas, K. T., Gurkmann, S., & Schulte-Monting, J. 2000, "An in situ study on the comparison of fluoride uptake and bond strength of composite resin on fluoridated enamel", *The Journal of clinical dentistry*, vol. 11, no. 1, pp. 4-9.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Kielbassa, A. M., Hellwig, E., & Meyer-Lueckel, H. 2006, "Effects of irradiation on in situ remineralization of human and bovine enamel demineralized in vitro", *Caries Research*, vol. 40, no. 2, pp. 130-135.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kiepiel, K. 2002, "Fluoridation of water in South Africa", *South African Medical Journal*, vol. 92, no. 11, pp. 836-837.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kijsamanmith, K., Timpawat, S., Harnirattisai, C., & Messer, H. H. 2002, "Micro-tensile bond strengths of bonding agents to pulpal floor dentine", *International endodontic journal.*, vol. 35, pp. 833-839.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kilburn, K. H. 1999, "Neurobehavioral and respiratory findings in jet engine repair workers: A comparison of exposed and unexposed volunteers", *Environmental Research*, vol. 80, no. 3, pp. 244-252.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kilpatrick, N. M. 1996, "Glass ionomer cements: their application in children, Part 1", *Dental update*, vol. 23, no. 6, pp. 236-238.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kim, C. & Yamamoto, L. G. 2004, "Water fluoridation information found on the World Wide Web", *Hawaii medical journal*, vol. 63, no. 6, pp. 185-186.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kim, C. Y., Chandra, P. P., Jain, A., & Christianson, D. W. 2001, "Fluoroaromatic - Fluoroaromatic interactions between inhibitors bound in the crystal lattice of human carbonic anhydrase II", *Journal of the American Chemical Society*, vol. 123, no. 39, pp. 9620-9627.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kim, H. K., Ha, Y. R., Yu, H. S., Kong, H. H., & Chung, D. I. 2003, "Purification and characterization of a 33 kDa serine protease from Acanthamoeba lugdunensis KA/E2 isolated from a Korean keratitis patient", *The Korean journal of parasitology*, vol. 41, no. 4, pp. 189-196.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kim, H. W., Noh, Y. J., Koh, Y. H., & Kim, H. E. 2003, "Enhanced performance of fluorine substituted hydroxyapatite composites for hard tissue engineering", *Journal of Materials Science: Materials in Medicine*, vol. 14, no. 10, pp. 899-904. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Kim, H. W., Knowles, J. C., Salih, V., & Kim, H. E. 2004, "Hydroxyapatite and fluor-hydroxyapatite layered film on titanium processed by a solgel route for hard-tissue implants", *Journal of Biomedical Materials Research - Part B Applied Biomaterials*, vol. 71, no. 1, pp. 66-76.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kim, H. W., Knowles, J. C., Li, L. H., & Kim, H. E. 2005, "Mechanical performance and osteoblast-like cell responses of fluorine-substituted hydroxyapatite and zirconia dense composite", *Journal of Biomedical Materials Research - Part A*, vol. 72, no. 3, pp. 258-268.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kim, H. W., Lee, E. J., Kim, H. E., Salih, V., & Knowles, J. C. 2005, "Effect of fluoridation of hydroxyapatite in hydroxyapatite-polycaprolactone composites on osteoblast activity", *Biomaterials*, vol. 26, no. 21, pp. 4395-4404.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kim, H. Y., Preisser, J. S., Rozier, R. G., & Valiyaparambil, J. V. 2006, "Multilevel analysis of group-randomized trials with binary outcomes", *Community Dentistry and Oral Epidemiology*, vol. 34, no. 4, pp. 241-251.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kim, I. S., Choi, Y. W., & Lee, S. R. 2004, "Optimization and validation of a virus filtration process for efficient removal of viruses from urokinase solution prepared from human urine", *Journal of Microbiology and Biotechnology*, vol. 14, no. 1, pp. 140-147.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kim, J. H. & Kim, Y. S. 2001, "Characterization of a metalloenzyme from a wild mushroom, Tricholoma saponaceum", *Bioscience, biotechnology, and biochemistry*, vol. 65, no. 2, pp. 356-362.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kim, K. R., Moon, H. R., Park, A. Y., Chun, M. W., & Jeong, L. S. 2007, "Design, synthesis, and biological evaluation of novel iso-d-2',3'-dideoxy-3'-fluorothianucleoside derivatives", *Bioorganic and Medicinal Chemistry*, vol. 15, no. 1, pp. 227-234.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kim, M. J., Lim, B. S., Chang, W. G., Lee, Y. K., Rhee, S. H., & Yang, H. C. 2005, "Phosphoric acid incorporated with acidulated phosphate fluoride gel etchant effects on bracket bonding", *Angle Orthodontist*, vol. 75, no. 4, pp. 678-684.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kim, R. Y., Gragroudas, E. S., & Young, L. H. Y. 2006, "Future laser approaches in melanoma treatment", *International Ophthalmology Clinics*, vol. 46, no. 1, pp. 27-39.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kim, S., Mouradian, W. E., Leggott, P. J., Schaad, D. C., & Shaul, C. 2004, "Implications for designing online oral health resources: a review of fifty-six websites", *Journal of dental education*, vol. 68, no. 6, pp. 633-643.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kim, Y. J., Jang, K. T., & Garcia-Godoy, F. 2005, "Effect of acidulated phosphate fluoride (APF) gel on the adherence of cariogenic bacteria to resin composites", *American Journal of Dentistry*, vol. 18, no. 2, pp. 91-94.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kimata, M., Ishizaki, M., Tanaka, H., Nagai, H., & Inagaki, N. 2006, "Production of matrix metalloproteinases in human cultured mast cells: Involvement of protein kinase C-mitogen activated protein kinase kinase-extracellular signal-regulated kinase pathway", *Allergology International*, vol. 55, no. 1, pp. 67-76.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kimura, T., Hayakawa, F., Yamamoto, G., Yoshitake, K., & Ando, T. 1998, "Variation of the total amount of fluoride in blood of young women during the menstrual cycle", *International Journal for Vitamin and Nutrition Research*, vol. 68, no. 1, pp. 63-67.

Kimura, T., Morita, M., Kinoshita, T., Tsuneishi, M., Akagi, T., Yamashita, F., & Watanabe, T. 2001, "Fluoride intake from food and drink in Japanese children aged 1-6 years", *Caries Research*, vol. 35, no. 1, pp. 47-49.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kimura, T., Dunn, W. J., & Taloumis, L. J. 2004, "Effect of fluoride varnish on the in vitro bond strength of orthodontic brackets using a self-etching primer system", *American Journal of Orthodontics and Dentofacial Orthopedics*, vol. 125, no. 3, pp. 351-356.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kindelan, J. D. 1996, "In vitro measurement of enamel demineralization in the assessment of fluoride-leaching orthodontic bonding agents", *British journal of orthodontics*, vol. 23, no. 4, pp. 343-349.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

King, M. A., Halicka, H. D., & Darzynkiewicz, Z. 2004, "Pro- and anti-apoptotic effects of an inhibitor of chymotrypsin-like serine proteases", *Cell Cycle*, vol. 3, no. 12, pp. 1566-1571.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kintz, P., Cirimele, V., & Ludes, B. 2002, "Blood investigation in a fatality involving the veterinary drug T-61", *Journal of Analytical Toxicology*, vol. 26, no. 7, pp. 529-531.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kiritsy, M. C., Levy, S. M., Warren, J. J., Guha-Chowdhury, N., Heilman, J. R., & Marshall, T. 1996, "Assessing fluoride concentrations of juices and juice-flavored drinks", *The Journal of the American Dental Association*, vol. 127, no. 7, pp. 895-902.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kirk, K. L. 2006, "Selective fluorination in drug design and development: An overview of biochemical rationales", *Current Topics in Medicinal Chemistry*, vol. 6, no. 14, pp. 1447-1456.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kirzioglu, Z., Erturk, M. S. O., & Karayilmaz, H. 2004, "Evaluation of dental caries and nursing caries prevalence in pre-school children living in a high fluoride area of Turkey", *Fluoride*, vol. 37, no. 4, pp. 278-290.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kirzioglu, Z., Saglam, A. M. S., & Simsek, S. 2005, "Occlusal disharmonies of primary dentition in a high and a low fluoride area of Turkey", *Fluoride*, vol. 38, no. 1, pp. 57-64.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kishore, A., Mehrotra, K. K., & Saimbi, C. S. 2002, "Effectiveness of desensitizing agents", *Journal of Endodontics*, vol. 28, no. 1, pp. 34-35.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Kiszka, M., Buszewicz, G., & Madro, R. 2001, "Stability of cocaine in blood and in other tissues", *Z Zagadnien Nauk Sadowych*, vol. 45, no. -, pp. 16-35.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kiszka, M. & Madro, R. 2004, "Research on the stability of diltiazem in post-mortem blood", *Z Zagadnien Nauk Sadowych*, vol. 57, no. -, pp. 5-15.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kitade, Y., Ando, T., Yamaguchi, T., Hori, A., Nakanishi, M., & Ueno, Y. 2006, "4'-Fluorinated carbocyclic nucleosides: synthesis and inhibitory activity against S-adenosyl-L-homocysteine hydrolase", *Bioorganic & medicinal chemistry.*, vol. 14, no. 16, pp. 5578-5583.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kitchens, D. H. 2005, "The economics of pit and fissure sealants in preventive dentistry: A review", *Journal of Contemporary Dental Practice*, vol. 6, no. 3, pp. 95-103.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Klar-Dissars, U. & Hoerauf, H. 2004, "Partially fluorinated alkanes as wash out solutions after removal of silicone oil used as an ocular endotamponade", *Graefe's Archive for Clinical and Experimental Ophthalmology*, vol. 242, no. 3, pp. 218-222.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Klasner, A. E., Scalzo, A. J., Blume, C., Johnson, P., & Thompson, M. W. 1996, "Marked hypocalcemia and ventricular fibrillation in two pediatric patients exposed to a fluoride-containing wheel cleaner", *Annals of Emergency Medicine*, vol. 28, no. 6, pp. 713-718.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kleber, C. J., Putt, M. S., Smith, C. E., & Gish, C. W. 1996, "Effect of supervised use of an alum mouthrinse on dental caries incidence in caries-susceptible children: a pilot study", *ASDC journal of dentistry for children*, vol. 63, no. 6, pp. 393-402.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kleber, C. J., Moore, M. H., & Nelson, B. J. 1998, "Laboratory assessment of tooth whitening by sodium bicarbonate dentifrices", *The Journal of clinical dentistry.*, vol. 9, pp. 72-75.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kleber, C. J., Milleman, J. L., Davidson, K. R., Putt, M. S., Triol, C. W., & Winston, A. E. 1999, "Treatment of orthodontic white spot lesions with a remineralizing dentifrice applied by toothbrushing or mouth trays", *The Journal of clinical dentistry*, vol. 10, no. 1 Spec No, pp. 44-49.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kleerekoper, M. 1996, "Fluoride: the verdict is in, but the controversy lingers", *Journal of bone and mineral research: the official journal of the American Society for Bone and Mineral Research*, vol. 11, no. 5, pp. 565-567.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kleerekoper, M. 1996, "Fluoride and the skeleton", *Critical Reviews in Clinical Laboratory Sciences*, vol. 33, no. 2, pp. 139-161.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kleerekoper, M. 1998, "Nasal calcitonin and fluorides for osteoporosis treatment and prevention", *Obstetrical and Gynecological Survey*, vol. 53, no. 10 SUPPL., p. S43-S45.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kleerekoper, M. 1998, "The role of fluoride in the prevention of osteoporosis", *Endocrinology and Metabolism Clinics of North America*, vol. 27, no. 2, pp. 441-452.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kleerekoper, M. & Schein, J. R. 2001, "Comparative safety of bone remodeling agents with a focus on osteoporosis therapies", *Journal of Clinical Pharmacology*, vol. 41, no. 3, pp. 239-250.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Klein, U., Kanellis, M. J., & Drake, D. 1999, "Effects of four anticaries agents on lesion depth progression in an in vitro caries model", *Pediatric dentistry*, vol. 21, no. 3, pp. 176-180.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Klemendz, G., Axtelius, B., & Soderfeldt, B. 2000, "Fluoride use by gender, age and dental fear among patients in a private practice", *Swedish Dental Journal*, vol. 24, no. 5-6, pp. 183-192. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Klemetti, E., Kroger, H., & Lassila, L. 1997, "Fluoridated drinking water, oestrogen therapy and residual ridge resorption", *Journal of Oral Rehabilitation*, vol. 24, no. 1, pp. 47-51.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

A SYSTEMATIC REVIEW OF THE EFFICACY AND SAFETY OF FLUORIDATION

Klimek, J., Ganss, C., Schwan, P., & Schmidt, R. 1998, "Fluoride uptake in plaque-covered and clean enamel after application of amine fluoride and sodium fluoride toothpaste in situ. (Abstract: 45th ORCA Congress, July 1-4, 1998, Stockholm, Sweden)", Caries Research, vol. 32, p. 273.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Klimek, J., Tussing, F., & Ganss, C. 1998, "Effect of aminefluoride/ stannous fluoride mouthrinses on the acidogenic potential of established dental plaque. (IADR Abstract 1998)", Journal of Dental Research, vol. 77, p. 1025.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Klimek, J., Ganss, C., Schwan, P., & Schmidt, R. 1998, "Fluoride intake in tooth enamel after application of Naf and AmF toothpastes - An in situ study", Oralprophylaxe., vol. 20, pp. 192-196. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Klomp, D. W., Van Laarhoven, H. W., Kentgens, A. P., & Heerschap, A. 2003, "Optimization of localized 19F magnetic resonance spectroscopy for the detection of fluorinated drugs in the human liver", Magnetic resonance in medicine : official journal of the Society of Magnetic Resonance in Medicine / Society of Magnetic Resonance in Medicine, vol. 50, no. 2, pp. 303-308.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Klomp, D. W. J., Van Laarhoven, H. W. M., Kentgens, A. P. M., & Heerschap, A. 2003, "Optimization of localized 19F magnetic resonance spectroscopy for the detection of fluorinated drugs in the human liver", Magnetic Resonance in Medicine, vol. 50, no. 2, pp. 303-308.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Knight, G. M., McIntyre, J. M., Craig, G. G., Mulyani, Zilm, P. S., & Gully, N. J. 2005, "An in vitro model to measure the effect of a silver fluoride and potassium iodide treatment on the permeability of demineralized dentine to Streptococcus mutans", Australian Dental Journal, vol. 50, no. 4, pp. 242-245.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Knight, G. M., McIntyre, J. M., & Mulyani 2006, "The effect of silver fluoride and potassium iodide on the bond strength of auto cure glass ionomer cement to dentine", Australian Dental Journal, vol. 51, no. 1, pp. 42-45.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Knittel, C. 2002, "Prevention task force backs fluoridation, sealants", Journal of the California Dental Association, vol. 30, no. 11, pp. 813-814. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Knoll-Kohler, E. & Bussem, G. 1999, "Short exposure of polymorphonuclear leucocytes to sodium fluoride suppresses the response to fMLP", Journal of Trace Elements in Medicine and Biology, vol. 13, no. 1-2, pp. 68-75.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Knoll-Kohler, E. & Stiebel, J. 2002, "Amine fluoride gel affects the viability and the generation of superoxide anions in human polymorphonuclear leukocytes: an in vitro study", European Journal of Oral Sciences, vol. 110, no. 4, pp. 296-301. **Title/abstract:** Excluded. Wrong intervention. Final status: Excluded.

Ko, K. S. C., Glogauer, M., McCulloch, C. A. G., & Ellen, R. P. 1998, "Treponema denticola outer membrane inhibits calcium flux in gingival fibroblasts", Infection and Immunity, vol. 66, no. 2, pp. 703-709.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Kobayashi, H., Gotoh, J., Hirashima, Y., & Terao, T. 1996, "Inter-(alpha)-trypsin inhibitor bound to tumor cells is cleaved into the heavy chains and the light chain on the cell surface", Journal of Biological Chemistry, vol. 271, no. 19, pp. 11362-11367.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Kobayashi, S., Makino, A., Matsumoto, H., Kunii, S., Ohmae, M., Kiyosada, T., Makiguchi, K., Matsumoto, A., Horie, M., & Shoda, S. I. 2006, "Enzymatic polymerization to novel polysaccharides having a glucose-N-acetylglucosamine repeating unit, a cellulose - Chitin hybrid polysaccharide", Biomacromolecules, vol. 7, no. 5, pp. 1644-1656.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Koch, C., Borg, L., Skjodt, K., & Houen, G. 1998, "Affinity chromatography of serine proteases on the triazine dye ligand Cibacron Blue F3G-A", *Journal of Chromatography B: Biomedical Applications*, vol. 718, no. 1, pp. 41-46.

Title/abstract: Excluded. Wrong intervention.
Final status: Excluded.

Koch, M. J., Garcia-Godoy, F., Mayer, T., & Staehle, H. J. 1997, "Clinical evaluation of Helioseal F fissure sealant", *Clinical Oral Investigations*, vol. 1, no. 4, pp. 199-202. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Kocher, T., Sawaf, H., Warncke, M., & Welk, A. 2000, "Resolution of interdental inflammation with 2 different modes of plaque control", *Journal of clinical periodontology.*, vol. 27, pp. 883-888. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Kociok, N., Gavranic, C., Kirchhof, B., & Joussen, A. M. 2005, "Influence on membrane-mediated cell activation by vesicles of silicone oil or perfluorohexyloctane", *Graefe's Archive for Clinical and Experimental Ophthalmology*, vol. 243, no. 4, pp. 345-358.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kodama, T., Hamblin, M. R., & Doukas, A. G. 2000, "Cytoplasmic molecular delivery with shock waves: Importance of impulse", *Biophysical Journal*, vol. 79, no. 4, pp. 1821-1832.

Title/abstract: Excluded. Wrong intervention.

Kodjikian, L., Burillon, C., Chanloy, C., Bostvironnois, V., Pellon, G., Mari, E., Freney, J., & Roger, T. 2002, "In vivo study of bacterial adhesion to five types of intraocular lenses", *Investigative Ophthalmology and Visual Science*, vol. 43, no. 12, pp. 3717-3721.

Final status: Excluded.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Koertge, T. E., Brooks, C. N., Sarbin, A. G., Powers, D., & Gunsolley, J. C. 1998, "A longitudinal comparison of tooth whitening resulting from dentifrice use", *The Journal of clinical dentistry.*, vol. 9, pp. 67-71.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Koh, S. H., Chan, J. T., & You, C. 1998, "Effects of topical fluoride treatment on tensile bond strength of pit and fissure sealants", *General Dentistry*, vol. 46, no. 3, pp. 278-280.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kohler, T., Michea-Hamzehpour, M., Plesiat, P., Kahr, A. L., & Pechere, J. C. 1997, "Differential selection of multidrug efflux systems by quinolones in Pseudomonas aeruginosa", *Antimicrobial Agents and Chemotherapy*, vol. 41, no. 11, pp. 2540-2543.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kohli, K., Houpt, M., & Shey, Z. 1997, "Fluoride uptake by proximal surfaces from professionally applied fluorides: an in vitro study", *ASDC journal of dentistry for children*, vol. 64, no. 1, pp. 28-31.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kokot, Z. & Drzewiecki, D. 2000, "Fluoride levels in hair of exposed and unexposed populations in Poland", *Fluoride*, vol. 33, no. 4, pp. 196-204. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Koksch, B., Dahl, C., Radics, G., Vocks, A., Arnold, K., Arnhold, J., Sieler, J., & Burger, K. 2004, "Fluoro-modified chemotactic peptides: fMLF analogues", *Journal of Peptide Science*, vol. 10, no. 2, pp. 67-81.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kole, L., Chakrabarty, D., Datta, K., & Bhattacharyya, D. 2000, "Purification and characterization of an organ specific haemorrhagic toxin from Vipera russelli russelli (Russell's viper) venom", *Indian Journal of Biochemistry and Biophysics*, vol. 37, no. 2, pp. 114-120.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Komarek, A., Lesaffre, E., Harkanen, T., Declerck, D., & Virtanen, J. I. 2005, "A Bayesian analysis of multivariate doubly-interval-censored dental data", *Biostatistics (Oxford, England)*, vol. 6, no. 1, pp. 145-155.

Title/abstract: Included.

Full paper: Excluded. Wrong outcomes.

Komatsu, H., Ueki, M., Morita, J., Chujo, K., & Ogli, K. 1996, "Clinical characteristics and biotransformation of sevoflurane in paediatric patients during antiepileptic drug therapy", *Paediatric Anaesthesia*, vol. 6, no. 5, pp. 379-382. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Komori, A. & Kojima, I. 2003, "Evaluation of a new 2-paste glass ionomer cement", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 123, no. 6, pp. 649-652. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Kongnyuy, E. J., Norman, R. J., Flight, I. H. K., & Rees, M. C. P. 1999, "Oestrogen and progestogen hormone replacement therapy for peri-menopausal and post-menopausal women: weight and body fat distribution", Kongnyuy.EJ, Norman.RJ, Flight.IHK., Rees.MCP.Oestrogen.and progestogen.hormone replacement.therapy for perimenopausal and post menopausal women: weight and body fat.distribution.Cochrane Database of Systematic Reviews: Reviews 1999.Issue 3 John. Wiley.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Konieczka, P., Zygmunt, B., & Namiesnik, J. 2000, "Comparison of fluoride ion-selective electrode based potentiometric methods of fluoride determination in human urine", *Bulletin of Environmental Contamination and Toxicology*, vol. 64, no. 6, pp. 794-803.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Konig, K. G. 1997, "Topical fluorides (especially toothpaste)", *Fogorvosi szemle*, vol. 90 Spec No, no. -, p. 24.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Konishi, N., Fried, D., Staninec, M., & Featherstone, J. D. 1999, "Artificial caries removal and inhibition of artificial secondary caries by pulsed CO2 laser irradiation", *American Journal of Dentistry*, vol. 12, no. 5, pp. 213-216.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Koo, H., Sheng, J., Nguyen, P. T., & Marquis, R. E. 2006, "Co-operative inhibition by fluoride and zinc of glucosyl transferase production and polysaccharide synthesis by mutans streptococci in suspension cultures and biofilms", *FEMS microbiology letters.*, vol. 254, no. 1, pp. 134-140. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Koo, R. H. & Cury, J. A. 1998, "Soluble calcium/ SMFP dentifrice: effect on enamel fluoride uptake and remineralization", *American Journal of Dentistry*, vol. 11, no. 4, pp. 173-176. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Koparal, E., Ertugrul, F., & Oztekin, K. 2000, "Fluoride levels in breast milk and infant foods", *The Journal of clinical pediatric dentistry*, vol. 24, no. 4, pp. 299-302.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Koray, M., Oner-Iyidogan, Y., Soyman, M., & Gurdol, F. 1996, "The effects of fluorides and/ or trace elements on the solubilities of enamel and cementum", *Journal of Trace Elements in Medicine and Biology*, vol. 10, no. 4, pp. 255-259. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Korkmaz, O. 2000, "In vitro effects of sodium fluoride and sodium dichromate on dynamic properties of human erythrocyte membrane", *Biophysical Chemistry*, vol. 83, no. 2, pp. 111-120. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Korostoff, J. M., Wang, J. F., Sarment, D. P., Stewart, J. C., Feldman, R. S., & Billings, P. C. 2000, "Analysis of in situ protease activity in chronic adult periodontitis patients: expression of activated MMP-2 and a 40 kDa serine protease", *Journal of Periodontology*, vol. 71, no. 3, pp. 353-360.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Korovelkova, V. & Zayan, M. H. 1997, "Dental hygiene care in the Commonwealth of Independent States", *Journal of dental hygiene : JDH / American Dental Hygienists*" *Association*, vol. 71, no. 5, pp. 195-201.

Koster, U., Mayer, D., Deger, H. M., & Dekant, W. 1996, "Biotransformation of the aerosol propellant 1,1,1,2,3,3,3- heptafluoropropane (HFA-227): Lack of protein binding of the metabolite hexafluoroacetone", *Drug Metabolism and Disposition*, vol. 24, no. 8, pp. 906-910.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kotlow, L. A. 1996, "New technology in pediatric dentistry", *The New York state dental journal*, vol. 62, no. 2, pp. 26-30.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kotovskaya, S. K., Baskakova, Z. M., Charushin, V. N., Chupakhin, O. N., Belanov, E. F., Bormotov, N. I., Balakhnin, S. M., & Serova, O. A. 2005, "Synthesis and antiviral activity of fluorinated pyrido [1,2-a] benzimidazoles", *Pharmaceutical Chemistry Journal*, vol. 39, no. 11, pp. 574-578. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Kotsanos, N. 2001, "An intraoral study of caries induced on enamel in contact with fluoride-releasing restorative materials", *Caries Research*, vol. 35, no. 3, pp. 200-204.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kotsanos, N. 2003, "Effect of glass ionomer fillings on adjacent enamel of proximal teeth: A prospective study. (Abstract)", *International Journal of Paediatric Dentistry*, vol. 13, p. 58. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Kotsanos, N. & Dionysopoulos, P. 2004, "Lack of effect of fluoride releasing resin modified glass ionomer restorations on the contacting surface of adjacent primary molars. a clinical prospective study", European journal of paediatric dentistry: official journal of European Academy of Paediatric Dentistry, vol. 5, no. 3, pp. 136-142. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Kousa, A., Moltchanova, E., Viik-Kajander, M., Rytkonen, M., Tuomilehto, J., Tarvainen, T., & Karvonen, M. 2004, "Geochemistry of ground water and the incidence of acute myocardial infarction in Finland", *Journal of Epidemiology and Community Health*, vol. 58, no. 2, pp. 136-139.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kovarik, R. E., Haubenreich, J. E., & Gore, D. 2005, "Glass ionomer cements: a review of composition, chemistry, and biocompatibility as a dental and medical implant material", *Journal of long-term effects of medical implants.*, vol. 15, no. 6, pp. 655-671.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kovarik, Z. & Simeon-Rudolf, V. 2003, "An improvement in segregation of human butyrylcholinesterase phenotypes having the fluoride-resistant variants", *Arhiv za Higijenu Rada i Toksikologiju*, vol. 54, no. 4, pp. 239-244. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Koves, E. M., Lawrence, K., & Mayer, J. M. 1998, "Stability of diltiazem in whole blood: Forensic implications", *Journal of Forensic Sciences*, vol. 43, no. 3, pp. 587-597.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kowash, M. B., Pinfield, A., Smith, J., & Curzon, M. E. 2000, "Effectiveness on oral health of a long-term health education programme for mothers with young children", *British dental journal*, vol. 188, no. 4, pp. 201-205.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kozai, K., Suzuki, J., Okada, M., & Nagasaka, N. 2000, "In vitro study of antibacterial and antiadhesive activities of fluoride-containing light-cured fissure sealants and a glass ionomer liner/base against oral bacteria", *ASDC journal of dentistry for children*, vol. 67, no. 2, pp. 117-122, 82.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kozak, K. M., Gibb, R., Dunavent, J., & White, D. J. 2005, "Efficacy of a high bioavailable cetylpyridinium chloride mouthrinse over a 24-hour period: A plaque imaging study", *American Journal of Dentistry*, vol. 18, no. SPEC. ISS., pp. 18A-23A.

Krafft, M. P. 2001, "Fluorocarbons and fluorinated amphiphiles in drug delivery and biomedical research", *Advanced Drug Delivery Reviews*, vol. 47, no. 2-3, pp. 209-228.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Krafft, M. P., Chittofrati, A., & Reiss, J. G. 2003, "Emulsions and microemulsions with a fluorocarbon phase", *Current Opinion in Colloid and Interface Science*, vol. 8, no. 3, pp. 251-258. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Kramer, M. H., Herwaldt, B. L., Craun, G. F., Calderon, R. L., & Juranek, D. D. 1996, "Surveillance for waterborne-disease outbreaks-United States, 1993-1994", *MMWR.CDC* surveillance summaries: Morbidity and mortality weekly report.CDC surveillance summaries / Centers for Disease Control, vol. 45, no. 1, pp. 1-33.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Krapcho, A. P., Menta, E., Oliva, A., Di Domenico, R., Fiocchi, L., Maresch, M. E., Gallagher, C. E., Hacker, M. P., Beggiolin, G., Giuliani, F. C., Pezzoni, G., & Spinelli, S. 1998, "Synthesis and antitumor evaluation of 2,5-disubstituted-indazolo [4,3- gh]isoquinolin-6(2H)-ones (9-aza-anthrapyrazoles)", *Journal of Medicinal Chemistry*, vol. 41, no. 27, pp. 5429-5444.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Krappweis, J., Rentsch, A., Schwarz, U. I., Krobot, K. J., & Kirch, W. 1999, "Outpatient costs of osteoporosis in a national health insurance population", *Clinical Therapeutics*, vol. 21, no. 11, pp. 2001-2014.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Krassas, G. E. 2000, "Idiopathic juvenile osteoporosis", *Annals of the New York Academy of Sciences*, vol. 900, no. -, pp. 409-412.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Krasse, B. 1996, "The caries decline: is the effect of fluoride toothpaste overrated?", *European Journal of Oral Sciences*, vol. 104, no. 4, p. t. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Kreulen, C. M., de Soet, J. J., Weerheijm, K. L., & van Amerongen, W. E. 1997, "In vivo cariostatic effect of resin modified glass ionomer cement and amalgam on dentine", *Caries Research*, vol. 31, no. 5, pp. 384-389.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kriengsinyos, W., Wykes, L. J., Goonewardene, L. A., Ball, R. O., & Pencharz, P. B. 2004, "Phase of menstrual cycle affects lysine requirement in healthy women", *American journal of physiology. Endocrinology and metabolism.*, vol. 287, p. E489-E496.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Krizek, D. R. & Rick, M. E. 2000, "A rapid method to visualize von Willebrand factor multimers by using agarose gel electrophoresis, immunolocalization and luminographic detection", *Thrombosis Research*, vol. 97, no. 6, pp. 457-462. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Krook, L. & Minor, R. R. 1998, "Fluoride and alkaline phosphatase", *Fluoride*, vol. 31, no. 4, pp. 177-182.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kroon, J. 2001, "The relation between toothpaste usage and fluorosis: a cause for concern?", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging.*, vol. 56, no. 1, pp. 20-27.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kruczynski, A., Barret, J. M., Etievant, C., Colpaert, F., Fahy, J., & Hill, B. T. 1998, "Antimitotic and tubulin-interacting properties of vinflunine, a novel fluorinated Vinca alkaloid", *Biochemical Pharmacology*, vol. 55, no. 5, pp. 635-648. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Kruczynski, A., Colpaert, F., Tarayre, J. P., Mouillard, P., Fahy, J., & Hill, B. T. 1998, "Preclinical in vivo antitumor activity of vinflunine, a novel fluorinated Vinca alkaloid", *Cancer Chemotherapy and Pharmacology*, vol. 41, no. 6, pp. 437-447.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kruczynski, A. & Hill, B. T. 2001, "Vinflunine, the latest Vinca alkaloid in clinical development: A review of its preclinical anticancer properties", *Critical Reviews in Oncology/Hematology*, vol. 40, no. 2, pp. 159-173.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Krueger, R. R., Quantock, A. J., Juhasz, T., Ito, M., Assil, K. K., & Schanzlin, D. J. 1996, "Ultrastructure of picosecond laser intrastromal photodisruption", *Journal of Refractive Surgery*, vol. 12, no. 5, pp. 607-612.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Krueger, R. R., Seiler, T., Gruchman, T., Mrochen, M., & Berlin, M. S. 2001, "Stress wave amplitudes during laser surgery of the cornea", *Ophthalmology*, vol. 108, no. 6, pp. 1070-1074. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Kruse, H. P. 1999, "Bone volume, trabecular microarchitecture, degree of mineralization, and fracture risk in osteoporosis", *Osteologie*, vol. 8, no. 3, pp. 135-138.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kubeyinje, E. P. 1996, "A 5-year study of 167 patients with vitiligo in a referral hospital in Northern Saudi Arabia", *Medical Science Research*, vol. 24, no. 8, pp. 535-536.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Kubota, K., Tamura, J., Shirakura, T., Kimura, M., Yamanaka, K., Isozaki, T., & Nishio, I. 1996, "The behaviour of red cells in narrow tubes in vitro as a model of the microcirculation", *British Journal of Haematology*, vol. 94, no. 2, pp. 266-272.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kubota, T. 2003, "5-Fluorouracil and dihydropyrimidine dehydrogenase", *International Journal of Clinical Oncology*, vol. 8, no. 3, pp. 127-131.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kudo, N. & Kawashima, Y. 2003, "Toxicity and toxicokinetics of perfluorooctanoic acid in humans and animals", *Journal of Toxicological Sciences*, vol. 28, no. 2, pp. 49-57.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kudo, Y., Ootani, T., Kumagai, T., Fukuchi, Y., Ebin, K., & Yokota, K. 2002, "A novel oxidized low-density lipoprotein-binding protein, Asphemolysin, recognizes lysophosphatidylcholine", *Biological & pharmaceutical bulletin*, vol. 25, no. 6, pp. 787-790.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kuhlmeier, P. D. 2002, "Fate of chemical releases into the environment", *Clinics in Occupational and Environmental Medicine*, vol. 2, no. 2, pp. 313-326.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kuhn, J. G. 2001, "Fluorouracil and the new oral fluorinated pyrimidines", *Annals of Pharmacotherapy*, vol. 35, no. 2, pp. 217-227. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Kukleva, M. 1998, "Prevention of dental caries on the first permanent molars with fluoride gel in the first year after eruption", *Folia medica*, vol. 40, no. 4, pp. 60-64.

Title/abstract: Included. Caries. Topical.

Full paper: Excluded. Analysis based on Marinho et al (2003). Published pre-2000.

Final status: Excluded.

Kukleva, M., Bozukova, T., & Karakasidu, M. 1999, "Measuring the quantity of phosphor in the saliva after application of fluoride gel", *Folia medica*, vol. 41, no. 1, pp. 136-137.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kukleva, M. P. 2000, "Morphological changes in dental enamel after fluoride gel application in vitro", *Folia medica*, vol. 42, no. 2, pp. 71-74. **Title/abstract:** Excluded. Wrong intervention.

Kukleva, M. P. 2001, "Dynamics of some parameters of macula cariosa alba treated with fluoride gel", *Folia medica*, vol. 43, no. 1-2, pp. 5-8.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kukleva, M. P. & Kondeva, V. K. 2001, "Dynamics of caries activity and caries reduction in group prophylaxis with fluoride gel", *Folia medica*, vol. 43, no. 1-2, pp. 12-15.

Title/abstract: Included. CCT. caries. Topical fluoride. N=213.

Full paper: Excluded. Study size. < 500 pts. **Final status:** Excluded.

Kukleva, M. P. 2002, "Treatment of incipient caries in children with fluoride gel", *Folia medica*, vol. 44, no. 1-2, pp. 50-55.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Kukleva, M. P. 2002, "Changes in the appearance and form of the spots of macula cariosa alba in treatment with fluoride gel", *Folia medica*, vol. 44, no. 1-2, pp. 64-69.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kulkarni, V. V. & Damle, S. G. 2003, "Comparative evaluation of efficacy of sodium fluoride, chlorhexidine and triclosan mouth rinses in reducing the mutans streptococci count in saliva: an in vivo study", *Journal of the Indian Society of Pedodontics and Preventive Dentistry*, vol. 21, no. 3, pp. 98-104.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kumagai, T., Hoshi, Y., Tsutsumi, H., Ebina, K., & Yokota, K. 2005, "Inhibition of plasma coagulation through interaction between oxidized low-density lipoprotein and blood coagulation factor VIII", *Biological and Pharmaceutical Bulletin*, vol. 28, no. 6, pp. 952-956.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kumar, J., Swango, P., Haley, V., & Green, E. 2000, "Intra-oral distribution of dental fluorosis in Newburgh and Kingston, New York", *Journal of Dental Research*, vol. 79, no. 7, pp. 1508-1513.

Title/abstract: Included. XS. Fluorosis. Water. Risk.
Full paper: Excluded (water). Duplicate data.
Included in McDonagh (2000) review. Included (risk).

Final status: Included.

Kumar, J. V. & Green, E. L. 1998, "Recommendations for fluoride use in children. A review", *The New York state dental journal*, vol. 64, no. 2, pp. 40-47.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kumar, J. V., Swango, P. A., Lininger, L. L., Leske, G. S., Green, E. L., & Haley, V. B. 1998, "Changes in dental fluorosis and dental caries in Newburgh and Kingston, New York", *American Journal of Public Health*, vol. 88, no. 12, pp. 1866-1870.

Title/abstract: Included. XS. Fluorosis. Topical.

Full paper: Excluded. Duplicate data Kumar et al (2000).

Final status: Excluded.

Kumar, J. V. & Swango, P. A. 1999, "Fluoride exposure and dental fluorosis in Newburgh and Kingston, New York: policy implications", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 3, pp. 171-180.

Title/abstract: Included. XS. Fluorosis. Water. **Full paper:** Excluded. Fluorosis/water analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Kumar, J. V. & Swango, P. A. 2000, "Low birth weight and dental fluorosis: is there an association?", *Journal of Public Health Dentistry*, vol. 60, no. 3, pp. 167-171.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kumar, J. V., Green, E. L., Coluccio, C., & Davenport, R. 2001, "Oral health status of second grade school children in upstate New York", *The New York state dental journal*, vol. 67, no. 2, pp. 26-31.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Kumar, N. G. & Mehta, D. S. 2005, "Short-term assessment of the Nd:YAG laser with and without sodium flouride varnish in the treatment of dentin hypersensitivity - A clinical and scanning electron microscopy study", *Journal of Periodontology*, vol. 76, no. 7, pp. 1140-1147.

Kumar, P., Ohkura, K., Balzarini, J., De Clercq, E., Seki, K. I., & Wiebe, L. I. 2004, "Synthesis and Antiviral Activity of Novel Fluorinated 2',3' -Dideoxynucleosides", *Nucleosides, Nucleotides and Nucleic Acids*, vol. 23, no. 1-2, pp. 7-29. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Kumar, Y., Muzammil, S., & Tayyab, S. 2005, "Influence of fluoro, chloro and alkyl alcohols on the folding pathway of human serum albumin", *Journal of Biochemistry*, vol. 138, no. 4, pp. 335-341.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kumari, G., Kumar, P., Wadhwa, P., Aron, M., Gupta, N. P., & Dogra, P. N. 2006, "Radiation exposure to the patient and operating room personnel during percutaneous nephrolithotomy", *International Urology and Nephrology*, vol. 38, no. 2, pp. 207-210.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kunsman, G. W., Presses, C. L., & Rodriguez, P. 2000, "Carbon monoxide stability in stored postmortem blood samples", *Journal of Analytical Toxicology*, vol. 24, no. 7, pp. 572-578.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kuntz, D. 1999, "Fluoride therapy in osteoporosis: The tide is ebbing", *Revue du Rhumatisme* (*English Edition*), vol. 66, no. 2, pp. 67-69. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Kunzel, W. & Fischer, T. 1997, "Rise and fall of caries prevalence in German towns with different F concentrations in drinking water", *Caries Research*, vol. 31, no. 3, pp. 166-173.

Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Analysis based on McDonagh review. Study published pre-2000. Final status: Excluded.

Kunzel, W., Fischer, T., Lorenz, R., & Bruhmann, S. 2000, "Decline of caries prevalence after the cessation of water fluoridation in the former East Germany", *Community Dentistry and Oral Epidemiology*, vol. 28, no. 5, pp. 382-389. **Title/abstract:** Included. XS. Caries. Water.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Wrong/no comparator. No non-fluoride comparison group.

Final status: Excluded.

Kunzel, W. & Fischer, T. 2000, "Caries prevalence after cessation of water fluoridation in La Salud, Cuba", *Caries Research*, vol. 34, no. 1, pp. 20-25. **Title/abstract:** Included. XS. Caries. Water fluoride. N=414.

Full paper: Excluded. Does not meet criteria set by McDonagh review. Fluoridation not started/stopped within 3 years of starting study.

Final status: Excluded.

Kuo, H. W., Chang, W. G., Huang, Y. S., & Lai, J. S. 1999, "Comparison of gas chromatographic and ion selective electrode methods for measuring fluoride in urine", *Bulletin of Environmental Contamination and Toxicology*, vol. 62, no. 6, pp. 677-684.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kurbat, R. S. & Pollack, J. 1998, "Facial injury and airway threat from inhalant abuse: A case report", *Journal of Emergency Medicine*, vol. 16, no. 2, pp. 167-169.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kurien, B. T., Matsumoto, H., & Scofield, R. H. 2001, "Purification of tryptic peptides for mass spectrometry using polyvinylidene fluoride membrane", *Indian Journal of Biochemistry and Biophysics*, vol. 38, no. 4, pp. 274-276.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kurlander, R. J., Tawab, A., Fan, Y., Carter, C. S., & Read, E. J. 2006, "A functional comparison of mature human dendritic cells prepared in fluorinated ethylene-propylene bags or polystyrene flasks", *Transfusion*, vol. 46, no. 9, pp. 1494-1504.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kuroiwa, T., Honda, H., Yoshimitsu, K., Irie, H., Aibe, H., Tajima, T., Shinozaki, K., & Masuda, K. 2001, "Complications encountered with a transfemorally placed port-catheter system for hepatic artery chemotherapy infusion", *CardioVascular and Interventional Radiology*, vol. 24, no. 2, pp. 90-93.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Kurosaka, K., Senba, S., Tsubota, H., & Kondo, H. 1998, "A new enzymatic assay for selectively measuring conjugated bilirubin concentration in serum with use of bilirubin oxidase", *Clinica Chimica Acta*, vol. 269, no. 2, pp. 125-136.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kurttio, P., Gustavsson, N., Vartiainen, T., & Pekkanen, J. 1999, "Exposure to natural fluoride in well water and hip fracture: A cohort analysis in Finland", *American Journal of Epidemiology*, vol. 150, no. 8, pp. 817-824.

Title/abstract: Included. Cohort. Fracture. Water. **Full paper:** Fracture analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Kuspis, D. A. & Krenzelok, E. P. 1999, "Oral frostbite injury from intentional abuse of a fluorinated hydrocarbon", *Journal of Toxicology - Clinical Toxicology*, vol. 37, no. 7, pp. 873-875. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Kuwahara, K., Kitazawa, T., Kitagaki, H., Tsukamoto, T., & Kikuchi, M. 2005, "Nadifloxacin, an antiacne quinolone antimicrobial, inhibits the production of proinflammatory cytokines by human peripheral blood mononuclear cells and normal human keratinocytes", *Journal of Dermatological Science*, vol. 38, no. 1, pp. 47-55. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Kyritsi, M. & Toumba, K. J. 2001, "Salivary fluoride retention following the use of topical fluoride agents (Abstract - 2001 BSPD Young Researchers Prize)", *International Journal of Paediatric Dentistry*, vol. 11, p. 394.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Kyritsi, M. & Toumba, K. J. 2002, "Salivary fluoride retention following the use of topical fluoride agent. (Abstract)", *European Journal of Paediatric Dentistry*, vol. 3, p. 48.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Labow, R. S., Sa, D., Matheson, L. A., & Santerre, J. P. 2005, "Polycarbonate-urethane hard segment type influences esterase substrate specificity for human-macrophage-mediated biodegradation", *Journal of Biomaterials Science, Polymer Edition*, vol. 16, no. 9, pp. 1167-1177.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lacombe, J., Viazovkina, E., Bernatchez, P. N., Galarneau, A., Damha, M. J., & Sirois, M. G. 2002, "Antisense inhibition of Flk-1 by oligonucleotides composed of 2'-deoxy-2'-fluoro-beta-D-arabino-and 2'-deoxy-nucleosides", *Canadian Journal of Physiology and Pharmacology*, vol. 80, no. 10, pp. 951-961.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Laforest, G., Sergerie, M., & Bleau, G. 2004, "Innocuity of tetradecyl-dimethyl-benzyl ammonium fluoride on the DNA of human spermatozoa", *Contraception*, vol. 69, no. 5, pp. 425-432.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lagerweij, M. D., Damen, J. J. M., & Ten Cate, J. M. 1996, "The effect of a fluoridated toothpaste on dentinal lesions in plaque-filled grooves: An intraoral crossover study", *Journal of Dental Research*, vol. 75, no. 9, pp. 1687-1691.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lagerweij, M. D., Damen, J. J., & Ten Cate, J. M. 1997, "Effect of a fluoridated toothpaste on lesion development in plaque-filled dentine grooves: an intra-oral study", *Caries Research*, vol. 31, no. 2, pp. 141-147.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lagerweij, M. D. & Ten Cate, J. M. 2002, "Remineralisation of enamel lesions with daily applications of a high-concentration fluoride gel and a fluoridated toothpaste: an in situ study", *Caries Research*, vol. 36, no. 4, pp. 270-274. **Title/abstract:** Excluded. Not a clinical study.

Lagerweij, M. D. & Ten Cate, J. M. 2006, "Acid susceptibility at various depths of pH-cycled enamel and dentine specimens", *Caries Research*, vol. 40, no. 1, pp. 33-37.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lai, J. Y., Chen, K. H., Hsu, W. M., Lee, T. H., & Lin, S. Y. 2005, "Multiple elements in the deposits of opacified hydroview intraocular lens", *American Journal of Ophthalmology*, vol. 139, no. 6, pp. 1123-1125.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lai, P. Y., Seow, W. K., Tudehope, D. I., & Rogers, Y. 1997, "Enamel hypoplasia and dental caries in very-low birthweight children: a case-controlled, longitudinal study", *Pediatric dentistry*, vol. 19, no. 1, pp. 42-49.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Laisalmi, M., Teppo, A. M., Koivusalo, A. M., Honkanen, E., Valta, P., & Lindgren, L. 2001, "The effect of ketorolac and sevoflurane anesthesia on renal glomerular and tubular function", *Anesthesia and analgesia.*, vol. 93, pp. 1210-1213.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Laisalmi, M., Eriksson, H., Koivusalo, A. M., Pere, P., Rosenberg, P., & Lindgren, L. 2001, "Ketorolac is not nephrotoxic in connection with sevoflurane anesthesia in patients undergoing breast surgery", *Anesthesia and analgesia.*, vol. 92, pp. 1058-1063. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Laisalmi, M., Soikkeli, A., Kokki, H., Markkanen, H., Yli-Hankala, A., Rosenberg, P., & Lindgren, L. 2003, "Fluoride metabolism in smokers and non-smokers following enflurane anaesthesia", *British Journal of Anaesthesia*, vol. 91, no. 6, pp. 800-804.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Laisalmi, M., Kokki, H., Soikkeli, A., Markkanen, H., Yli-Hankala, A., Rosenberg, P., & Lindgren, L. 2006, "Effects of cigarette smoking on serum fluoride concentrations and renal function integrity after 1 MAC-h sevoflurane anaesthesia", *Acta Anaesthesiologica Scandinavica*, vol. 50, no. 8, pp. 982-987.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lajtman, Z., Surina, B., Bartolek, D., Car, D., Gasparovic, S., Kirincic, N., & Rudez, J. 2002, ""Warning card" as a prevention of prolonged apnea in children", *Collegium antropologicum*, vol. 26 Suppl, no. -, pp. 129-137.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lalumandier, J. A., Hernandez, L. C., Locci, A. B., & Reeves, T. G. 2001, "US drinking water: fluoridation knowledge level of water plant operators", *Journal of Public Health Dentistry*, vol. 61, no. 2, pp. 92-98.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Lamberg, M., Hausen, H., & Vartiainen, T. 1997, "Symptoms experienced during periods of actual and supposed water fluoridation", *Community Dentistry and Oral Epidemiology*, vol. 25, no. 4, pp. 291-295.

Title/abstract: Included. Cohort. Adverse events.

Full paper: Excluded. Analysis based on McDonagh et al (2000) review. Published pre-2000.

Final status: Excluded.

Lambert, D. L. 1996, "Clinical versatility of new componer restorative technology", *Signature* (*Ramsey*, *N.J.*) pp. 14-17.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lambrechts, P., Van Meerbeek, B., Perdigao, J., Gladys, S., Braem, M., & Vanherle, G. 1996, "Restorative therapy for erosive lesions", *European Journal of Oral Sciences*, vol. 104, no. 2, p. t.

Lan, W. H., Liu, H. C., & Lin, C. P. 1999, "The combined occluding effect of sodium fluoride varnish and Nd:YAG laser irradiation on human dentinal tubules", *Journal of Endodontics*, vol. 25, no. 6, pp. 424-426.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Landin-Olsson, M., Ohlin, A. C., & Agardh, C. D. 1997, "Blood glucose: Influence of different methods for analysis and procedures for sampling", *Practical Diabetes International*, vol. 14, no. 2, pp. 47-50.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lando, G., Mosca, A., Bonora, R., Azzario, F., Penco, S., Marocchi, A., Panteghini, M., & Patrosso, M. C. 2003, "Frequency of butyrylcholinesterase gene mutations in individuals with abnormal inhibition numbers: An Italian-population study", *Pharmacogenetics*, vol. 13, no. 5, pp. 265-270.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lane, J. M. 1997, "Osteoporosis: Medical prevention and treatment", *Spine*, vol. 22, no. 24 SUPPL., pp. 32S-37S.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lang, N. P., Sander, L., Barlow, A., Brennan, K., White, D. J., Bacca, L., Bartizek, R. D., & McClanahan, S. F. 2002, "Experimental gingivitis studies: effects of triclosan and triclosan-containing dentifrices on dental plaque and gingivitis in three-week randomized controlled clinical trials", *The Journal of clinical dentistry*, vol. 13, no. 4, pp. 158-166.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Lang, N. P., Anton, E., Gabriel, Y., Pjetursson, B. E., Winston, J. L., & He, T. 2004, "An experimental gingivitis study to evaluate the clinical effects of a stannous fluoride dentifrice", *Oral health & preventive dentistry.*, vol. 2, no. 4, pp. 369-376. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Langer, C. J. 1999, "The role of tegafur/uracil in pulmonary malignancy", *Drugs*, vol. 58, no. SUPPL. 3, pp. 71-75.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Langer, G., Schloemer, G., Knerr, A., Kuss, O., & Behrens, J. 2003, "Nutritional interventions for preventing and treating pressure ulcers", Langer.G, Schloemer.G, Knerr.A, Kuss.O, Behrens.J.Nutritional interventions for preventing and treating.pressure ulcers.Cochrane Database of Systematic Reviews: Reviews 2003.Issue 4 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858.CD003216.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lanzalaco, A. C., Bacca, L. A., & Macksood 1996, "Effects of SnF2 and baking soda/peroxide?NaF dentifrices on plaque glycolysis and regrowth. (Orlando Congress Abstracts1996)", *Int Dent J*, vol. 46, p. 502.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lanzalaco, A. C., Bacca, L. A., & Doyle, M. J. 1996, "Inhibition of plaque activity after using a chlorhexidine rinse and SnF2 dentifrice. (Orlando Congress Abstracts1996)", *Int Dent J*, vol. 46, p. 502.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lanzalaco, A. C., Bacca, L. A., Becus, M. S., & Leusch, M. S. 1996, "Comparative antimicrobial effects of SnF2 and baking soda/peroxide/NaF dentifrices. (Orlando Congress Abstracts1996)", *Int Dent J*, vol. 46, p. 502.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lanzalaco, A. C., Dykman, A. G., Shaffer, J. B., & White, D. J. 1996, "In Situ iodide permeability of root dentine following use of SnF2 products. (Orlando Congress Abstracts1996)", *Int Dent J*, vol. 46, p. 503.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lapierre, J., Ahmed, V., Chen, M. J., Ispahany, M., Guillemette, J. G., & Taylor, S. D. 2004, "The difluoromethylene group as a replacement for the labile oxygen in steroid sulfates: A new approach to steroid sulfatase inhibitors", *Bioorganic and Medicinal Chemistry Letters*, vol. 14, no. 1, pp. 151-155.

Laroche, M., Constantin, A., Andrieu, V., & Mazieres, B. 1998, "Beneficial effect on bone density in male osteoporosis of postmenopausal osteoporosis treatment (fluoride, etidronate, and calcitriol) [2]", *Clinical and Experimental Rheumatology*, vol. 16, no. 6, p. 760.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Larsen, A. K., Gilbert, C., Chyzak, G., Plisov, S. Y., Naguibneva, I., Lavergne, O., Lesueur-Ginot, L., & Bigg, D. C. H. 2001, "Unusual potency of BN 80915, a novel fluorinated E-ring modified camptothecin, toward human colon carcinoma cells", *Cancer Research*, vol. 61, no. 7, pp. 2961-2967.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Larsen, M. J. & Nyvad, B. 1999, "Enamel erosion by some soft drinks and orange juices relative to their pH, buffering effect and contents of calcium phosphate", *Caries Research*, vol. 33, no. 1, pp. 81-87.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Larsen, M. J. 2001, "Prevention by means of fluoride of enamel erosion as caused by soft drinks and orange juice", *Caries Research*, vol. 35, no. 3, pp. 229-234.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Larsen, M. J. & Richards, A. 2001, "The influence of saliva on the formation of calcium fluoride-like material on human dental enamel", *Caries Research*, vol. 35, no. 1, pp. 57-60.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Larsen, M. J. & Richards, A. 2002, "Fluoride is unable to reduce dental erosion from soft drinks", *Caries Research*, vol. 36, no. 1, pp. 75-80. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Larsen, M. J. & Pearce, E. I. F. 2003, "Saturation of human saliva with respect to calcium salts", *Archives of Oral Biology*, vol. 48, no. 4, pp. 317-322.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lau, K. H. W. & Baylink, D. J. 1998, "Molecular mechanism of action of fluoride on bone cells", *Journal of Bone and Mineral Research*, vol. 13, no. 11, pp. 1660-1667.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lau, K. H. W., Goodwin, C., Arias, M., Mohan, S., & Baylink, D. J. 2002, "Bone cell mitogenic action of fluoroaluminate and aluminum fluoride but not that of sodium fluoride involves upregulation of the insulin-like growth factor system", *Bone*, vol. 30, no. 5, pp. 705-711.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Laube, F., Gohring, B., Sann, H., & Willhardt, I. 2001, "Cell surface antigens in renal tumour cells: Detection by immunoluminescence and enzymatic analysis", *British Journal of Cancer*, vol. 85, no. 6, pp. 924-929.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Laude, T. A. & Salvemini, J. N. 1999, "Perioral dermatitis in children", *Seminars in Cutaneous Medicine and Surgery*, vol. 18, no. 3, pp. 206-209. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Lavergne, O., Lesueur-Ginot, L., Pla Rodas, F., Kasprzyk, P. G., Pommier, J., Demarquay, D., Prevost, G., Ulibarri, G., Rolland, A., Schiano-Liberatore, A., Harnett, J., Pons, D., Camara, J., & Bigg, D. C. H. 1998, "Homocamptothecins: Synthesis and antitumor activity of novel E-ring-modified camptothecin analogues", *Journal of Medicinal Chemistry*, vol. 41, no. 27, pp. 5410-5419.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lavergne, O., Demarquay, D., Bailly, C., Lanco, C., Rolland, A., Huchet, M., Coulomb, H., Muller, N., Baroggi, N., Camara, J., Le Breton, C., Manginot, E., Cazaux, J. B., & Bigg, D. C. H. 2000, "Topoisomerase I-mediated antiproliferative activity of enantiomerically pure fluorinated homocamptothecins", *Journal of Medicinal Chemistry*, vol. 43, no. 11, pp. 2285-2289.

Title/abstract: Excluded. Not a clinical study.

Lawrence, H. P., Benn, D. K., & Sheiham, A. 1997, "Digital radiographic measurement of approximal caries progression in fluoridated and non-fluoridated areas of Rio de Janeiro, Brazil", Community Dentistry and Oral Epidemiology, vol. 25, no. 6, pp. 412-418.

Title/abstract: Included. Caries. Water. Full paper: Excluded. Analysis based on McDonagh et al (2000). Published pre-2000.

Final status: Excluded.

Lawrence, H. P. & Sheiham, A. 1997, "Caries progression in 12- to 16-year-old schoolchildren in fluoridated and fluoride-deficient areas in Brazil", Community Dentistry and Oral Epidemiology, vol. 25, no. 6, pp. 402-411.

Title/abstract: Included. Caries. Water. Full paper: Excluded. Analysis based on McDonagh et al (2000). Published pre-2000.

Final status: Excluded.

Lawrence, N. J., Patterson, R. P., Ooi, L. L., Cook, D., & Ducki, S. 2006, "Effects of (alpha)substitutions on structure and biological activity of anticancer chalcones", Bioorganic and Medicinal Chemistry Letters, vol. 16, no. 22, pp. 5844-5848. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Laylander, J. A. 1999, "A nutrient/toxin interaction theory of the etiology and pathogenesis of Chronic Pain-Fatigue Syndromes: Part II", Journal of Chronic Fatigue Syndrome, vol. 5, no. 1, pp. 93-126.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Lazutka, J. R., Lekevicius, R., Dedonyte, V., Maciuleviciute-Gervers, L., Mierauskiene, J., Rudaitiene, S., & Slapsyte, G. 1999, "Chromosomal aberrations and sister-chromatid exchanges in Lithuanian populations: Effects of occupational and environmental exposures", Mutation Research - Genetic Toxicology and Environmental Mutagenesis, vol. 445, no. 2, pp. 225-239.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Le Roux, C. W., Wilkinson, S. D., Pavitt, D. V., Muller, B. R., & Alaghband-Zadeh, J. 2004, "A new antiglycolytic agent", Annals of Clinical Biochemistry, vol. 41, no. 1, pp. 43-46.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Leake, J., Goettler, F., Stahl-Quinlan, B., & Stewart, H. 2002, "Has the level of dental fluorosis among Toronto children changed?", Journal (Canadian Dental Association), vol. 68, no. 1, pp. 21-25. Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Leake, J. L. 2001, "Clinical decision-making for caries management in root surfaces", Journal of dental education, vol. 65, no. 10, pp. 1147-1153. Title/abstract: Included.

Full paper: Excluded. Wrong outcomes.

Final status: Excluded.

Leal, D. B. R., Streher, C. A., Neu, T. N., Bittencourt, F. P., Leal, C. A. M., Da Silva, J. E. P., Morsch, V. M., & Schetinger, M. R. C. 2005, "Characterization of NTPDase (NTPDase1; Ectoapyrase; ecto- diphosphohydrolase; CD39; EC 3.6.1.5) activity in human lymphocytes", Biochimica et Biophysica Acta - General Subjects, vol. 1721, no. 1-3, pp. 9-15.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Lecomber, A. R. & Faulkner, K. 1998, "Dose and risk in dental radiography", Radiation Protection Dosimetry, vol. 80, no. 1-3, pp. 249-252. Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Lecomber, A. R., Yoneyama, Y., Lovelock, D. J., Hosoi, T., & Adams, A. M. 2001, "Comparison of patient dose from imaging protocols for dental implant planning using conventional radiography and computed tomography", Dentomaxillofacial Radiology, vol. 30, no. 5, pp. 255-259.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Lee, C., Piazza, F., Brutsaert, S., Valens, J., Strehlow, I., Jarosinski, M., Saris, C., & Schindler, C. 1999, "Characterization of the Stat5 protease", Journal of Biological Chemistry, vol. 274, no. 38, pp. 26767-26775.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Lee, C. Q., Lemire, J., & Cobb, C. M. 1997, "Effects of CO2 laser irradiation on tooth-root cementum", General Dentistry, vol. 45, no. 3, pp. 276-281. Title/abstract: Excluded. Not a clinical study.

Lee, C. Y., Cheng, M. F., Yu, M. S., & Pan, M. J. 2002, "Purification and characterization of a putative virulence factor, serine protease, from Vibrio parahaemolyticus", *FEMS Microbiology Letters*, vol. 209, no. 1, pp. 31-37.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lee, E. J., Lee, S. H., Kim, H. W., Kong, Y. M., & Kim, H. E. 2005, "Fluoridated apatite coatings on titanium obtained by electron-beam deposition", *Biomaterials*, vol. 26, no. 18, pp. 3843-3851. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Lee, J. R. 1996, "Treatment of postmenopausal osteoporosis with slow-release sodium fluoride: Critique of final report from C Y C Park et al", *Fluoride - Quarterly Reports*, vol. 29, no. 1, pp. 36-37.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lee, J. R. 2000, "Hip fractures and fluoride revisited: A critique", *Fluoride*, vol. 33, no. 1, pp. 1-5.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lee, J. Y., Bouwens, T. J., Savage, M. F., & Vann, J. 2006, "Examining the cost-effectiveness of early dental visits", *Pediatric dentistry.*, vol. 28, no. 2, pp. 102-105.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lee, K., Jung, W. H., Sang, Y. H., & Lee, S. H. 1999, "Fluorobenzamidrazone thrombin inhibitors: Influence of fluorine on enhancing oral absorption", *Bioorganic and Medicinal Chemistry Letters*, vol. 9, no. 17, pp. 2483-2486.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lee, S. H., Kim, H. W., Kong, Y. M., Kim, H. E., Lee, S. H., & Chang, Y. I. 2005, "Fluoride coatings on orthodontic wire for controlled release of fluorine ion", *Journal of Biomedical Materials Research - Part B Applied Biomaterials*, vol. 75, no. 1, pp. 200-204.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lee, S. J., Nelson, L. P., Lin, J., Tom, F., Brown, R. S., & Jones, J. A. 2001, "Today's dental student is training for tomorrow's elderly baby boomer", *Special care in dentistry: official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry*, vol. 21, no. 3, pp. 95-97.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lee, S. Y., Wang, C. C., Chen, D. C., & Lai, Y. L. 2000, "Retentive and compressive strengths of modified zinc oxide-eugenol cements", *Journal of Dentistry*, vol. 28, no. 1, pp. 69-75. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Lee, T. W., Grocott, H. P., Schwinn, D., & Jacobsohn, E. 2003, "High spinal anesthesia for cardiac surgery: effects on beta-adrenergic receptor function, stress response, and hemodynamics", *Anesthesiology*, vol. 98, no. 2, pp. 499-510.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lee, T. W. R., Grocott, H. P., Schwinn, D., & Jacobsohn, E. 2003, "High spinal anesthesia for cardiac surgery: Effects on (beta)-adrenergic receptor function, stress response, and hemodynamics", *Anesthesiology*, vol. 98, no. 2, pp. 499-510.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

LeGeros, R. Z., Sakae, T., Bautista, C., Retino, M., & LeGeros, J. P. 1996, "Magnesium and carbonate in enamel and synthetic apatites", *Advances in dental research*, vol. 10, no. 2, pp. 225-231. **Title/abstract:** Excluded. Not a clinical study.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Leggott, P. J., Robertson, P. B., del Aguila, M., Swift, J. J., Porterfield, D., Phillips, S., & Anderson, M. H. 2002, "Patterns of oral care in dental school and general dental practice", *Journal of dental education*, vol. 66, no. 4, pp. 541-547.

Title/abstract: Excluded. Wrong intervention.

Lehmann, R., Wapniarz, M., Hofmann, B., Pieper, B., Haubitz, I., & Allolio, B. 1998, "Drinking water fluoridation: Bone mineral density and hip fracture incidence", *Bone*, vol. 22, no. 3, pp. 273-278.

Title/abstract: Included. Fracture. Water. **Full paper:** Excluded. Analysis based on McDonagh et al (2000). Published pre-2000. **Final status:** Excluded.

Leichman, C. G. 1998, "Thymidylate synthase as a predictor response", *ONCOLOGY*, vol. 12, no. 8 SUPPL., pp. 43-47.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Leichman, C. G., Jacobson, J. R., Modiano, M., Daniels, J. R., Zalupski, M. M., Doroshow, J. H., Fletcher, W. S., & Macdonald, J. S. 1999, "Hepatic chemoembolization combined with systemic infusion of 5- fluorouracil and bolus leucovorin for patients with metastatic colorectal carcinoma: A southwest oncology group pilot trial", *Cancer*, vol. 86, no. 5, pp. 775-781.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Leichman, C. G., Chansky, K., Macdonald, J. S., Doukas, M. A., Budd, G. T., Giguere, J. K., & Abbruzzese, J. L. 2002, "Biochemical modulation of 5-fluorouacil through dihydropyrimidine dehydrogenase inhibition: A Southwest Oncology Group phase II trial of eniluracil and 5-fluorouracil in advanced resistant colorectal cancer", *Investigational New Drugs*, vol. 20, no. 4, pp. 419-424.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Leichtl, S. & Von Angerer, E. 1998, "2-Phenylbenzo[b]thiophene-based antiestrogens with mammary tumor inhibiting activity", *Archiv der Pharmazie*, vol. 331, no. 9, pp. 283-289. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Leidig-Bruckner, G., Eberwein, S., Bruckner, T., Wolf, S., & Ziegler, R. 1997, "Long term follow-up of lumbar and femoral bone mineral density and vertebral fractures in patients with manifest postmenopausal osteoporosis after fluoride therapy alone or combined with estrogens or anabolica", *Experimental and Clinical Endocrinology and Diabetes*, vol. 105, no. 4, p. A58.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Leidig, B. G., Eberwein, S., Bruckner, T., Wolf, S., & Ziegler, R. 1997, "Long term follow-up of lumbar and femoral bone mineral density and vertebral fractures in patients with manifest postmenopausal osteoporosis after fluoride therapy alone or combined with estrogens or anabolica", *Experimental and Clinical Endocrinology and Diabetes*, vol. 105, p. A58. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Lejus, C., Delaroche, O., Le Roux, C., Legendre, E., Rivault, O., Floch, H., Renaudin, M., & Pinaud, M. 2002, "Does sevoflurane inhibit serum cholinesterase in children?", *Anaesthesia.*, vol. 57, pp. 44-48.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lejus, C., Le Roux, C., Legendre, E., Renaudin, M., Boiteau, H. L., & Pinaud, M. 2002, "Fluoride excretion in children after sevoflurane anaesthesia", *British Journal of Anaesthesia*, vol. 89, no. 5, pp. 693-696.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lejus, C., Delaroche, O., Le Roux, C., Legendre, E., Rivault, O., Floch, H., Renaudin, M., & Pinaud, M. 2002, "The effect of sevoflurane on serum cholinesterase in children", *Anaesthesia*, vol. 57, no. 1, pp. 44-48.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lekic, P. C., Deng, D., & Brothwell, D. 2006, "Clinical evaluation of sealants and preventive resin restorations in a group of environmentally homogeneous children", *Journal of dentistry for children (Chicago, Ill.)*, vol. 73, no. 1, pp. 15-19. **Title/abstract:** Excluded. Wrong/no comparator. . **Final status:** Excluded.

Leksell, E. 2003, "Evaluation of three caries preventive methods: a 3-year radiological study in Swedish urban school children with high caries risk. (Abstract)", *International Journal of Paediatric Dentistry*, vol. 13, p. 49.

Leme, A. F., dos Santos, J. C., Giannini, M., & Wada, R. S. 2004, "Occlusion of dentin tubules by desensitizing agents", *American Journal of Dentistry*, vol. 17, no. 5, pp. 368-372.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Lems, W. F., Jacobs, W. G., Bijlsma, J. W. J., Croone, A., Haanen, H. C. M., Houben, H. H. M., Gerrits, M. I., & Van Rijn, H. J. M. 1997, "Effect of sodium fluoride on the prevention of corticosteroid-induced osteoporosis", *Osteoporosis International*, vol. 7, no. 6, pp. 575-582.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lems, W. F., Jacobs, J. W. G., Bijlsma, J. W. J., Van Veen, G. J. M., Houben, H. H. M. L., Haanen, H. C. M., Gerrits, M. I., & Van Rijn, H. J. M. 1997, "Is addition of sodium fluoride to cyclical etidronate beneficial in the treatment of corticosteroid induced osteoporosis?", *Annals of the Rheumatic Diseases*, vol. 56, no. 6, pp. 357-363.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lems, W. F., Jacobs, J. W. G., & Bijlsma, J. W. J. 2000, "Fluoride in the prevention and treatment of glucocorticoid-induced osteoporosis", *Clinical and Experimental Rheumatology*, vol. 18, no. 5 SUPPL. 21, p. S65-S68.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lenander-Lumikari, M., Loimaranta, V., Hannuksela, S., Tenovuo, J., & Ekstrand, J. 1997, "Combined inhibitory effect of fluoride and hypothiocyanite on the viability and glucose metabolism of Streptococcus mutans, serotype c", *Oral Microbiology and Immunology*, vol. 12, no. 4, pp. 231-235.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lenander-Lumikari, M. & Loimaranta, V. 2000, "Saliva and dental caries", *Advances in dental research*, vol. 14, no. -, pp. 40-47.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lennon, M. A. 1998, "Public support for fluoridation: the role of the dentist in avoiding apathy", *British dental journal*, vol. 184, no. 1, p. 28.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lennon, M. A. 2000, "Water fluoridation: a test of the Government's public health credentials", *Community Dental Health*, vol. 17, no. 4, pp. 210-211.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lennon, M. A. 2000, "A systematic review of public water fluoridation--a commentary", *Community Dental Health*, vol. 17, no. 3, pp. 130-133.

Title/abstract: Included.

Full paper: Excluded. Not a clinical study. **Final status:** Excluded.

Lennona, M. A. 2006, "One in a million: The first community trial of water fluoridation", *Bulletin of the World Health Organization*, vol. 84, no. 9, pp. 759-760.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Leonard, J., Smith, L. R., Garland, G. E., & Caplan, D. J. 2004, "Desensitizing agent efficacy during whitening in an at-risk population", *Journal of Esthetic and Restorative Dentistry*, vol. 16, no. 1, pp. 49-55.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Leonard, R. H., Smith, L. R., Garland, G. E., & Caplan, D. J. 2004, "Desensitizing agent efficacy during whitening in an at-risk population", *Journal of esthetic and restorative dentistry:* official publication of the American Academy of Esthetic Dentistry ...[et al.], vol. 16, pp. 49-55. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Leous, P., Rudenkova, N., & Bourgeois, D. 1999, "Clinical evaluation of the desentizing of toothpaste with a high content of fluoride in patients with dentine hypersensitivity. (IADR Abstract 1999)", *Journal of Dental Research*, vol. 78, p. 356.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Leous, P. A. & Leous, L., I 1999, "A forty-month clinical study on the anti-caries efficacy of two amine-fluoride toothpastes formulations. (IADR Abstract 1999)", *Journal of Dental Research*, vol. 78, p. 334.

Lerman, J., Davis, P. J., Welborn, L. G., Orr, R. J., Rabb, M., Carpenter, R., Motoyama, E., Hannallah, R., & Haberkern, C. M. 1996, "Induction, recovery, and safety characteristics of sevoflurane in children undergoing ambulatory surgery: A comparison with halothane", *Anesthesiology*, vol. 84, no. 6, pp. 1332-1340.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Leroy, N., Bres, E., Jones, D. B., & Downes, S. 2001, "Structure and substitutions in fluorapatite", *European Cells and Materials*, vol. 2, no. -, pp. 36-48.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Leroy, R., Bogaerts, K., Lesaffre, E., & Declerck, D. 2003, "The effect of fluorides and caries in primary teeth on permanent tooth emergence", *Community Dentistry and Oral Epidemiology*, vol. 31, no. 6, pp. 463-470.

Title/abstract: Included.

Full paper: Excluded. Wrong outcomes.

Final status: Excluded.

Lesiak, K., Watanabe, K. A., Majumdar, A., Seidman, M., Vanderveen, K., Goldstein, B. M., & Pankiewicz, K. W. 1997, "Synthesis of nonhydrolyzable analogues of thiazole-4-carboxamide and benzamide adenine dinucleotide containing fluorine atom at the C2' of adenine nucleoside: Induction of K562 differentiation and inosine monophosphate dehydrogenase inhibitory activity", *Journal of Medicinal Chemistry*, vol. 40, no. 16, pp. 2533-2538.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lesser, G. T. 1999, "Fluoride for the treatment of osteoporosis", *Annals of internal medicine*, vol. 130, no. 3, pp. 240-241.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lestari, F., Hayes, A. J., Green, A. R., & Markovic, B. 2005, "In vitro cytotoxicity of selected chemicals commonly produced during fire combustion using human cell lines", *Toxicology in Vitro*, vol. 19, no. 5, pp. 653-663.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Lethaby, A., Suckling, J., Barlow, D., Farquhar, C. M., Jepson, R. G., & Roberts, H. 2004, "Hormone replacement therapy in postmenopausal women: endometrial hyperplasia and irregular bleeding", Lethaby.A, Suckling.J, Barlow.D, Farquhar.CM., Jepson.RG, Roberts.H.Hormone replacement. therapy in postmenopausal.women: endometrial. hyperplasia.and irregular.bleeding.Cochrane Database of Systematic Reviews: Reviews 2004. Issue 3 John.Wiley.& Sons., Ltd.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Levallois, P., Grondin, J., & Gingras, S. 1998, "Knowledge, perception and behaviour of the general public concerning the addition of fluoride in drinking water", *Canadian Journal of Public Health*, vol. 89, no. 3, pp. 162-165.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Levano, S., Ginz, H., Siegemund, M., Filipovic, M., Voronkov, E., Urwyler, A., & Girard, T. 2005, "Genotyping the butyrylcholinesterase in patients with prolonged neuromuscular block after succinylcholine", *Anesthesiology*, vol. 102, no. 3, pp. 531-535.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Levartovsky, S., Goldstein, G. R., & Georgescu, M. 1996, "Shear bond strength of several new core materials", *The Journal of prosthetic dentistry*, vol. 75, no. 2, pp. 154-158.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Leverett, D. H., Adair, S. M., Vaughan, B. W., Proskin, H. M., & Moss, M. E. 1997, "Randomized clinical trial of the effect of prenatal fluoride supplements in preventing dental caries", *Caries Research*, vol. 31, no. 3, pp. 174-179.

Title/abstract: Excluded. Wrong intervention. Tablets.

Final status: Excluded.

Levien, T. & Baker, D. E. 1996, "Reviews of cidofovir and sodium fluoride, slow release", *Hospital Pharmacy*, vol. 31, no. 12, p. 1604+1607-1612+1615.

Title/abstract: Excluded. Not a clinical study.

Levine, M., Brumley, R. L., Avery, K. T., Owen, W. L., & Parker, D. E. 2002, "Elevated antibody to D-alanyl lipoteichoic acid indicates caries experience", *BMC Oral Health*, vol. 2, no. -, pp. 1-8.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Levine, M., Owen, W. L., & Avery, K. T. 2005, "Antibody response to Actinomyces antigen and dental caries experience: Implications for caries susceptibility", *Clinical and Diagnostic Laboratory Immunology*, vol. 12, no. 6, pp. 764-769.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Levine, M. F., Sarner, J., Lerman, J., Davis, P., Sikich, N., Maloney, K., Motoyama, E., & Cook, D. R. 1996, "Plasma inorganic fluoride concentrations after sevoflurane anesthesia in children", *Anesthesiology*, vol. 84, no. 2, pp. 348-353.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Levitsky, D. I., Nikolaeva, O. P., Orlov, V. N., Pavlov, D. A., Ponomarev, M. A., & Rostkova, E. V. 1998, "Differential scanning calorimetric studies on myosin and actin", *Biochemistry (Moscow)*, vol. 63, no. 3, pp. 322-333.

Title/abstract: Excluded. Not a clinical study. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Levy, F. M., Bastos, J. R. D. M., & Buzalaf, M. A. R. 2004, "Nails as biomarkers of fluoride in children of fluoridated communities", *Journal of Dentistry for Children*, vol. 71, no. 2, pp. 121-125.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Levy, S. M., Kiritsy, M. C., Slager, S. L., Warren, J. J., & Kohout, F. J. 1997, "Patterns of fluoride dentifrice use among infants", *Pediatric dentistry*, vol. 19, no. 1, pp. 50-55.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Levy, S. M., Kiritsy, M. C., Slager, S. L., & Warren, J. J. 1998, "Patterns of dietary fluoride supplement use during infancy", *Journal of Public Health Dentistry*, vol. 58, no. 3, pp. 228-233.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Levy, S. M. & Guha-Chowdhury, N. 1999, "Total fluoride intake and implications for dietary fluoride supplementation", *Journal of Public Health Dentistry*, vol. 59, no. 4, pp. 211-223. **Title/abstract:** Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Levy, S. M., McGrady, J. A., Bhuridej, P., Warren, J. J., Heilman, J. R., & Wefel, J. S. 2000, "Factors affecting dentifrice use and ingestion among a sample of U.S. preschoolers", *Pediatric dentistry*, vol. 22, no. 5, pp. 389-394.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Levy, S. M., Warren, J. J., Davis, C. S., Kirchner, H. L., Kanellis, M. J., & Wefel, J. S. 2001, "Patterns of fluoride intake from birth to 36 months", *Journal of Public Health Dentistry*, vol. 61, no. 2, pp. 70-77.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Levy, S. M., Slager, S. L., Warren, J. J., Levy, B. T., & Nowak, A. J. 2002, "Associations of pacifier use, digit sucking, and child care attendance with cessation of breastfeeding", *Journal of Family Practice*, vol. 51, no. 5, p. 465.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Levy, S. M., Hillis, S. L., Warren, J. J., Broffitt, B. A., Mahbubul Islam, A. K., Wefel, J. S., & Kanellis, M. J. 2002, "Primary tooth fluorosis and fluoride intake during the first year of life", *Community Dentistry and Oral Epidemiology*, vol. 30, no. 4, pp. 286-295.

Title/abstract: Included. XS. Fluorosis. **Full paper:** Excluded. Wrong intervention. Examining different time periods of intake. **Final status:** Excluded.

Levy, S. M., Warren, J. J., & Broffitt, B. 2003, "Patterns of fluoride intake from 36 to 72 months of age", *Journal of Public Health Dentistry*, vol. 63, no. 4, pp. 211-220.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Levy, S. M., Broffitt, B., Slayton, R., Warren, J. J., & Kanellis, M. J. 2003, "Dental visits and professional fluoride applications for children ages 3 to 6 in Iowa", *Pediatric dentistry*, vol. 25, no. 6, pp. 565-571.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Levy, S. M. 2003, "An update on fluorides and fluorosis", *Journal (Canadian Dental Association)*, vol. 69, no. 5, pp. 286-291. **Title/abstract:** Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Levy, S. M., Warren, J. J., Broffitt, B., Hillis, S. L., & Kanellis, M. J. 2003, "Fluoride, beverages and dental caries in the primary dentition", *Caries Research*, vol. 37, no. 3, pp. 157-165.

Title/abstract: Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Levy, S. M., Warren, J. J., Broffitt, B., & Nielsen, B. 2005, "Factors associated with parents' esthetic perceptions of children's mixed dentition fluorosis and demarcated opacities", *Pediatric dentistry*, vol. 27, no. 6, pp. 486-492.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Levy, S. M., Hong, L., Warren, J. J., & Broffitt, B. 2006, "Use of the fluorosis risk index in a cohort study: the Iowa fluoride study", *Journal of public bealth dentistry.*, vol. 66, no. 2, pp. 92-96.

Title/abstract: Excluded. Wrong outcomes.
Final status: Excluded.

Levy, S. M., Warren, J. J., Broffitt, B., & Kanellis, M. J. 2006, "Associations between dental fluorosis of the permanent and primary dentitions", *Journal of public health dentistry.*, vol. 66, no. 3, pp. 180-185.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lewinstein, I., Fuhrer, N., Gelfand, K., Cardash, H., & Pilo, R. 2003, "Retention, marginal leakage, and cement solubility of provisional crowns cemented with temporary cement containing stannous fluoride", *The International journal of prosthodontics*, vol. 16, no. 2, pp. 189-193.

Title/abstract: Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Lewinstein, I., Fuhrer, N., & Ganor, Y. 2003, "Effect of a fluoride varnish on the margin leakage and retention of luted provisional crowns", *The Journal of prosthetic dentistry*, vol. 89, no. 1, pp. 70-75.

Title/abstract: Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Lewinstein, I., Fuhrer, N., Churaru, N., & Cardash, H. 2004, "Effect of different peroxide bleaching regimens and subsequent fluoridation on the hardness of human enamel and dentin", *Journal of Prosthetic Dentistry*, vol. 92, no. 4, pp. 337-342. Title/abstract: Excluded. Not a clinical study. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Lewis, C., Lynch, H., & Richardson, L. 2005, "Fluoride varnish use in primary care: what do providers think?", *Pediatrics*, vol. 115, no. 1, p. e69-e76.

Title/abstract: Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Lewis, C. W., Grossman, D. C., Domoto, P. K., & Deyo, R. A. 2000, "The role of the pediatrician in the oral health of children: A national survey", *Pediatrics*, vol. 106, no. 6, p. E84.

Title/abstract: Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Lewis, C. W. 2003, "Question clinician: Fluoridated water", *Pediatrics in Review*, vol. 24, no. 2, p. 70. **Title/abstract:** Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Lewis, C. W. & Milgrom, P. 2003, "Fluoride", Pediatrics in Review, vol. 24, no. 10, pp. 327-336. Title/abstract: Excluded. Not a clinical study. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Lewis, D. W. & Thompson, G. W. 1996, "A comparison of moderate and high users of Alberta's universal dental plan for the elderly", *Journal (Canadian Dental Association)*, vol. 62, no. 12, pp. 938-941, 944.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Lewis, D. W. & Main, P. A. 1996, "Ontario dentists' knowledge and beliefs about selected aspects of diagnosis, prevention and restorative dentistry", *Journal (Canadian Dental Association)*, vol. 62, no. 4, pp. 337-344.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Lewis, D. W. & Limeback, H. 1996, "Comparison of recommended and actual mean intakes of fluoride by Canadians", *Journal (Canadian Dental Association)*, vol. 62, no. 9, pp. 708-709, 712.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Lewis, R. D., Marken, B. F., & Smith, S. R. 2001, "Anti-plaque efficacy of a chalk-based antimicrobial dentifrice", *SADJ: journal of the South African Dental Association = tydskrif van die Suid Afrikaanse Tandheelkundige Vereniging.*, vol. 56, pp. 178-181.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Lewis, R. J., Johnson, R. D., Angier, M. K., & Vu, N. T. 2004, "Ethanol formation in unadulterated postmortem tissues", *Forensic Science International*, vol. 146, no. 1, pp. 17-24. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Lewis, R. P., Schweitzer, J., Odum, B. C., Lara, W. C., Edlich, R. F., & Gampper, T. J. 1998, "Sheets, 3-D strands, trimensional (3-D) shapes, and sutures of either reinforced or nonreinforced expanded polytetrafluoroethylene for facial soft- tissue suspension, augmentation, and reconstruction", *Journal of Long-Term Effects of Medical Implants*, vol. 8, no. 1, pp. 19-42. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Ley, M., Wagner, T., & Bizhang, M. 2006, "The effect of different fluoridation methods on the red wine staining potential on intensively bleached enamel in vitro", *American Journal of Dentistry*, vol. 19, no. 2, pp. 80-84.

Title/abstract: Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Leyes-Borrajo, J. L., Garcia, V. L., Lopez, C. G., Rodriguez, N., I, Garcia, F. M., & Gallas, T. M. 2002, "Efficacy of chlorhexidine mouthrinses with and without alcohol: a clinical study", *Journal of periodontology*., vol. 73, pp. 317-321.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Leyes Borrajo, J. L., Garcia Varela, L., Lopez Castro, G., Rodriguez-Nunez, I., Garcia Figueroa, M., & Gallas Torreira, M. 2002, "Efficacy of chlorhexidine mouthrinses with and without alcohol: A clinical study", *Journal of Periodontology*, vol. 73, no. 3, pp. 317-321. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Li, C. W. & Gonen, O. 1996, "Simultaneous 3D NMR spectroscopy of fluorine and phosphorus in human liver during 5-fluorouracil chemotherapy", *Magnetic Resonance in Medicine*, vol. 35, no. 6, pp. 841-847.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Li, D., Duan, R., Wang, S., He, G., Li, P., Nie, Z., & Wen, T. 1999, "Epidemiological and radiological study of skeletal fluorosis in Minzhu Town, Longli County, Guizhou Province, China", *Fluoride*, vol. 32, no. 2, pp. 55-59.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Li, D. S., An, D., He, P., Liang, Y., Hu, X. Q., Jin, Z. J., Zhang, R. Z., & Wang, X. M. 2005, "Evaluation of the effect of health education on controlling endemic fluorosis in Guizhou province", *Chinese Journal of Endemiology.*, vol. 24, pp. 97-100.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Li, H. B. & Chen, F. 2000, "A highly sensitive fluorimetric method for the determination of fluoride in biological material with Al3+-calcein complex", *Fresenius' Journal of Analytical Chemistry*, vol. 368, no. 5, pp. 501-504.

Title/abstract: Excluded. Not a clinical study.

Li, L. 2003, "The biochemistry and physiology of metallic fluoride: action, mechanism, and implications", Critical reviews in oral biology and medicine: an official publication of the American Association of Oral Biologists, vol. 14, no. 2, pp. 100-114.

Title/abstract: Excluded. Not a clinical study. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Li, Q., Nagahara, N., Takahashi, H., Takeda, K., Okumura, K., & Minami, M. 2002, "Organophosphorus pesticides markedly inhibit the activities of natural killer, cytotoxic T lymphocyte and lymphokine-activated killer: A proposed inhibiting mechanism via granzyme inhibition", Toxicology, vol. 172, no. 3, pp. 181-190.

Title/abstract: Excluded. Not a clinical study. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Li, S., Hu, K., Su, W., Cai, N., Hu, M., & Hu, Y. 2003, "Automatic quantitative analysis of ore content of human tooth enamel based on image processing", Bio-Medical Materials and Engineering, vol. 13, no. 4, pp. 363-371. Title/abstract: Excluded. Not a clinical study. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Li, S., Hu, B., Jiang, Z., & Chen, R. 2004, "Direct determination of trace refractory elements in human serum by ETV-ICP-MS with in-situ matrix removal", Analytical and Bioanalytical Chemistry, vol. 379, no. 7-8, pp. 1076-1082.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Li, X., Singh, S. M., Luu-The, V., Cote, J., Laplante, S., & Labrie, F. 1996, "Vinyl fluoride as a mimic of the 'intermediate' enol form in the 5(alpha)reductase transformation: Synthesis and in vitro activity of (N-1',1'-Dimethylethyl)-3-haloandrost-3,5-diene- 17(beta)-carboxamides", Bioorganic and Medicinal Chemistry, vol. 4, no. 1, pp. 55-60. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Li, Y., Navia, J. M., & Bian, J. Y. 1996, "Caries experience in deciduous dentition of rural Chinese children 3-5 years old in relation to the presence or absence of enamel hypoplasia", Caries Research, vol. 30, no. 1, pp. 8-15. Title/abstract: Excluded. Wrong intervention.

Li, Y., Liang, C., Slemenda, C. W., Ji, R., Sun, S.,

Final status: Excluded.

Cao, J., Emsley, C. L., Ma, F., Wu, Y., Ying, P., Zhang, Y., Gao, S., Zhang, W., Katz, B. P., Niu, S., Cao, S., & Johnston, C. C. 2001, "Effect of long-term exposure to fluoride in drinking water on risks of bone fractures", Journal of Bone and Mineral Research, vol. 16, no. 5, pp. 932-939. Title/abstract: Included. XS. Fracture. Water.

Full paper: Included. Final status: Included.

Li, Y., Wang, W., Yang, L., & Li, H. 2003, "Environmental epidemic characteristics of coal-burning endemic fluorosis and the safety threshold of coal fluoride in China", Fluoride, vol. 36, no. 2, pp. 106-112.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Li, Y., Arnold, S. D., Kozel, C., & Forster-Cox, S. 2005, "Water availability and usage on the New Mexico/Mexico border", Journal of Environmental Health, vol. 68, no. 3, pp. 10-17.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Li, Y., Saxena, D., Barnes, V. M., Trivedi, H. M., Ge, Y., & Xu, T. 2006, "Polymerase chain reactionbased denaturing gradient gel electrophoresis in the evaluation of oral microbiota", Oral Microbiology and Immunology, vol. 21, no. 5, pp. 333-339.

Title/abstract: Excluded. Not a clinical study. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Liao, H. S., Matsumoto, A., Itakura, H., Pittman, T., Kodama, T., & Geng, Y. J. 1999, "De novo expression of the class-A macrophage scavenger receptor conferring resistance to apoptosis in differentiated human THP-1 monocytic cells", Cell Death and Differentiation, vol. 6, no. 3, pp. 245-255.

Title/abstract: Excluded. Not a clinical study. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Licht, M. 2005, "Influence of sodium fluoride on the stability of human blood samples and blood gas measurements", Clinical Biochemistry, vol. 38, no. 1, pp. 79-83.

Title/abstract: Excluded. Not a clinical study. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Liebenberg, W. H. 1997, "Disposable carrier constructed with a fluoride tray and a mixing pad: an endodontic aid", *Quintessence International*, vol. 28, no. 4, pp. 263-264.

Title/abstract: Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Light, D. R. & Guilford, W. J. 2001, "Discovery of the factor Xa inhibitor, ZK 807834 (CI-1031)", *Current Topics in Medicinal Chemistry*, vol. 1, no. 2, pp. 121-136.

Title/abstract: Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Lima, K. C., Uzeda, M., & Colombo, A. P. 2002, "Changes in oral streptococci after use of sodium fluoride, chlorhexidine and a combination of both mouthrinses (IADR San Diego 2002 abstracts)", *Journal of Dental Research*, vol. 81, p. A-116. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Lima, Y. B. O. & Cury, J. A. 2003, "Seasonal variation of fluoride intake by children in a subtropical region", *Caries Research*, vol. 37, no. 5, pp. 335-338.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Limeback, H., Ismail, A., Banting, D., DenBesten, P., Featherstone, J., & Riordan, P. J. 1998, "Canadian Consensus Conference on the appropriate use of fluoride supplements for the prevention of dental caries in children", *Journal (Canadian Dental Association)*, vol. 64, no. 9, pp. 636-639.

Title/abstract: Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Limeback, H. 1999, "Appropriate use of fluoride supplements for the prevention of dental caries. Consensus Conference of the Canadian Dental Association. Toronto, Canada, 28-29 November 1997. Introduction", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 1, pp. 27-30. **Title/abstract:** Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Limeback, H. 1999, "A re-examination of the preeruptive and post-eruptive mechanism of the anticaries effects of fluoride: is there any anti-caries benefit from swallowing fluoride?", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 1, pp. 62-71.

Title/abstract: Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Lin, D. & Rieder, M. J. 2006, "Interventions for the treatment of osteopenia/osteoporosis associated with HIV infection", *Lin.D, Rieder.MJ.Interventions for the treatment of osteopenia./osteoporosis associated with.HIV infection.Cochrane Database of Systematic Reviews: Protocols.2006.Issue 1 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858.CD005645.*

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lin, H. C., Wong, M. C. M., Wang, Z. J., & Lo, E. C. M. 2001, "Oral health knowledge, altitudes, and practices of Chinese adults", *Journal of Dental Research*, vol. 80, no. 5, pp. 1466-1470.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lin, J. C., Tiong, S. L., & Chen, C. Y. 2000, "Surface characterization and platelet adhesion studies on fluorocarbons prepared by plasma-induced graft polymerization", *Journal of Biomaterials Science, Polymer Edition*, vol. 11, no. 7, pp. 701-714.

Title/abstract: Excluded. Not a clinical study. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Lin, Y. T. & Tsai, T. P. 1999, "Comparative anticaries effects of tablet and liquid fluorides in cleft children. (Abstract - 17th Congress of the IAPD, London 2-4 Sept 1999)", *International Journal of Paediatric Dentistry*, vol. 9, p. 90.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lin, Y. T. & Tsai, C. L. 2000, "Comparative anticaries effects of tablet and liquid fluorides in cleft children", *The Journal of clinical dentistry*, vol. 11, no. 4, pp. 104-106.

Title/abstract: Excluded. Wrong indication.

Lin, Y. T., Lin, Y. T., & Lu, S. Y. 2001, "Effects of fluoride chewing gum on stimulated salivary flow rate and fluoride content", *Chang Gung Medical Journal*, vol. 24, no. 1, pp. 44-49.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Linnett, V. & Seow, W. K. 2001, "Dental erosion in children: a literature review", *Pediatric dentistry*, vol. 23, no. 1, pp. 37-43.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Linton, J. L. 1996, "Quantitative measurements of remineralization of incipient caries", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 110, no. 6, pp. 590-597.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Lion, C. J., Matthews, C. S., Wells, G., Bradshaw, T. D., Stevens, M. F. G., & Westwell, A. D. 2006, "Antitumour properties of fluorinated benzothiazole-substituted hydroxycyclohexa-2,5-dienones ('quinols')", *Bioorganic and Medicinal Chemistry Letters*, vol. 16, no. 19, pp. 5005-5008. Title/abstract: Excluded. Not a clinical study. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Lipetz, J. 1998, "The use of fluoride in the UK's water supply has been shown to improve the health of children's teeth", *Nursing times*, vol. 94, no. 11, p. 45.

Title/abstract: Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Liporoni, P.-C. S., Franco, E. M., & Cury, J. A. 1996, "Effect of post-brushing water rinse on salivary fluoride concentration. (IADR Abstract 1996)", *Journal of Dental Research*, vol. 75, p. 1106.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lippitz, S. J., Staley, R. N., & Jakobsen, J. R. 1998, "In vitro study of 24-hour and 30-day shear bond strengths of three resin-glass ionomer cements used to bond orthodontic brackets", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 113, no. 6, pp. 620-624.

Title/abstract: Excluded. Not a clinical study.

Title/abstract: Excluded.

Lippuner, K., Haller, B., Casez, J. P., Montandon, A., & Jaeger, P. 1996, "Effect of disodium monofluorophosphate, calcium and vitamin D supplementation on bone mineral density in patients chronically treated with glucocorticosteroids: A prospective, randomized, double-blind study", *Mineral and Electrolyte Metabolism*, vol. 22, no. 4, pp. 207-213.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lippuner, K. 2003, "Medical treatment of vertebral osteoporosis", *European Spine Journal*, vol. 12, no. SUPPL. 2, p. S132-S141.

Title/abstract: Included.

Full paper: Excluded. Wrong indication.

Final status: Excluded.

Lipunova, G. N., Nosova, E. V., Mokrushina, G. A., Sidorova, L. P., & Charushin, V. N. 2000, "Antitumor activity of the fluorinated derivatives of condensed quinolines and quinazolines", *Pharmaceutical Chemistry Journal*, vol. 34, no. 1, pp. 19-22.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lissera, R. G., Luna Maldonado, E. R., & Battellino, L. J. 1998, "In vitro erosive capacity of some fruit juices and soft or low alcoholic strength beverages on human teeth", *Acta odontologica latinoamericana : AOL*, vol. 11, no. 1, pp. 55-71.

Title/abstract: Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Liteplo, R., Howe, P., Malcolm, H., Aggett, P., Belmar, R., Bucher, J., Camargo, J., Cauley, J., Ekstrand, J., Howe, P., Karthikeyan, G., Kierdorf, U., Kurttio, P., Liteplo, R., Nishikawa, A., Stevens, D., Vineis, P., & Yinlong, J. 2002, "Environmental health criteria 227: Fluorides", *Environmental Health Criteria*, vol. -, no. 227, p. i-268.

Title/abstract: Excluded. Not a clinical study.

Title/abstract: Excluded. Not a clinical study.

Lith, A. 2001, "Frequency of radiographic caries examinations and development of dental caries", *Swedish dental journal.Supplement*, vol. -, no. 147, pp. 1-72.

Final status: Excluded.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lith, A., Lindstrand, C., & Grondahl, H. G. 2002, "Caries development in a young population managed by a restrictive attitude to radiography and operative intervention: II. A study at the surface level", *Dentomaxillofacial Radiology*, vol. 31, no. 4, pp. 232-239.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Litkowski, L. J., Quinlan, K. B., Ross, D. R., Ghassemi, A., Winston, A., Charig, A., Flickinger, M., & Vorwerk, L. 2004, "Intraoral evaluation of mineralization of cosmetic defects by a toothpaste containing calcium, fluoride, and sodium bicarbonate", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 25, no. 9 Suppl 1, pp. 25-31.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Little, J. W. 2004, "Dental implications of mood disorders", *General Dentistry*, vol. 52, no. 5, pp. 442-450.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Littleton, J. 1999, "Paleopathology of skeletal fluorosis", *American Journal of Physical Anthropology*, vol. 109, no. 4, pp. 465-483. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Liu, H., Segreto, V. A., Baker, R. A., Vastola, K. A., Ramsey, L. L., & Gerlach, R. W. 2002, "Anticalculus efficacy and safety of a novel whitening dentifrice containing sodium hexametaphosphate: a controlled six-month clinical trial", *The Journal of clinical dentistry*, vol. 13, no. 1, pp. 25-28.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Liu, H., Liu, J., Van Breemen, R. B., Thatcher, G. R. J., & Bolton, J. L. 2005, "Bioactivation of the selective estrogen receptor modulator desmethylated arzoxifene to quinoids: 4'-fluoro substitution prevents quinoid formation", *Chemical Research in Toxicology*, vol. 18, no. 2, pp. 162-173.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Liu, J., Kolath, J., Anderson, J., Kolar, C., Lawson, T. A., Talmadge, J., & Gmeiner, W. H. 1999, "Positive interaction between 5-FU and FdUMP[10] in the inhibition of human colorectal tumor cell proliferation", *Antisense and Nucleic Acid Drug Development*, vol. 9, no. 5, pp. 481-486.

Title/abstract: Excluded. Wrong intervention.
Final status: Excluded.

Liu, J., Xia, T., Zhang, M., He, W., He, P., Chen, X., Yang, K., & Wang, A. 2006, "Screening of environmental response genes related to dental fluorosis", *Fluoride*, vol. 39, no. 3, pp. 195-201. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Liu, Y. X. & Liu, J. P. 2005, "Herbal medicines for treating osteoporosis", *Liu YX., Liu JP.Herbal medicines.for treating.osteoporosis.Cochrane Database of Systematic Reviews: Protocols.2005. Issue 3 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002./14651858.CD005467.*Title/abstract: Excluded. Not a clinical study.
Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Livingston, H. M., Dellinger, T. M., & Holder, R. 1998, "Considerations in the management of the pregnant patient", *Special care in dentistry: official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry*, vol. 18, no. 5, pp. 183-188. **Title/abstract:** Excluded. Not a clinical study.

Llodra, J. C., Rodriguez, A., Ferrer, B., Menardia, V., Ramos, T., & Morato, M. 2005, "Efficacy of silver diamine fluoride for caries reduction in primary teeth and first permanent molars of schoolchildren: 36-Month clinical trial", *Journal of Dental Research*, vol. 84, no. 8, pp. 721-724.

Title/abstract: Included. CCT. Caries. Topical fluoride. N=425.

Full paper: Excluded. Study size. < 500. **Final status:** Excluded.

Lo, E.-C. M., Schwarz, E., & Wong, M.-C. M. 1996, "Arresting rampant caries through daily brushing with fluoride toothpaste in Chinese kindergarden children. (IADR Abstract 1996)", *Journal of Dental Research*, vol. 75, p. 253.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lo, E. C., Schwarz, E., & Wong, M. C. 1998, "Arresting dentine caries in Chinese preschool children", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 8, no. 4, pp. 253-260.

Title/abstract: Included. Caries. Topical. **Full paper:** Excluded. Analysis based on Marinho et al (2000). Published pre-2000.

Final status: Excluded.

Lo, E. C., Chu, C. H., & Lin, H. C. 2001, "A community-based caries control program for preschool children using topical fluorides: 18-month results", *Journal of Dental Research*, vol. 80, no. 12, p. d-2074.

Title/abstract: Included. CCT. Caries. Topical. N=375.

Full paper: Excluded. Study size. < 500 pts. **Final status:** Excluded.

Lo, E. C. M., Zheng, C. G., & King, N. M. 2003, "Relationship between the Presence of Demarcated Opacities and Hypoplasia in Permanent Teeth and Caries in Their Primary Predecessors", *Caries Research*, vol. 37, no. 6, pp. 456-461.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Lo, G. L. & Bagramian, R. A. 1996, "Prevalence of dental fluorosis in children in Singapore", *Community Dentistry and Oral Epidemiology*, vol. 24, no. 1, pp. 25-27.

Title/abstract: Included. XS. Fluorosis. Water. **Full paper:** Excluded. Fluorosis/water analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Lo, G. L. & Bagramian, R. A. 1997, "Declining prevalence of dental caries in school children in Singapore", *Oral Diseases*, vol. 3, no. 2, pp. 121-125.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Analysis based on McDonagh review. Study published pre-2000. **Final status:** Excluded.

Lo, N. N., Goh, P. S., & Khong, K. S. 1996, "Radiation dosage from use of the image intensifier in orthopaedic surgery", *Singapore Medical Journal*, vol. 37, no. 1, pp. 69-71. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Lobo, M. M., Pecharki, G. D., Tengan, C., da Silva, D. D., da Tagliaferro, E. P., & Napimoga, M. H. 2005, "Fluoride-releasing capacity and cariostatic effect provided by sealants", *Journal of oral science*, vol. 47, no. 1, pp. 35-41.

Title/abstract: Excluded. Not a clinical study. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Lochhead, K. M., Kharasch, E. D., & Zager, R. A. 1997, "Spectrum and subcellular determinants of fluorinated anesthetic-mediated proximal tubular injury", *American Journal of Pathology*, vol. 150, no. 6, pp. 2209-2221.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lochhead, K. M. & Zager, R. A. 1998, "Fluorinated anesthetic exposure 'activates' the renal cortical sphingomyelinase cascade", *Kidney international*, vol. 54, no. 2, pp. 373-381.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lockwood, G. G., Dob, D. P., Bryant, D. J., Wilson, J. A., Sargentoni, J., Sapsed-Byrne, S. M., Harris, D. N. F., & Menon, D. K. 1997, "Magnetic resonance spectroscopy of isoflurane kinetics in humans. Part II: Functional localization", *British Journal of Anaesthesia*, vol. 79, no. 5, pp. 586-589.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lockwood, G. G., Dob, D. P., Bryant, D. J., Wilson, J. A., Sargentoni, J., Sapsed-Byrne, S. M., Harris, D. N. F., & Menon, D. K. 1997, "Magnetic resonance spectroscopy of isoflurane kinetics in humans. Part I: Elimination from the head", *British Journal of Anaesthesia*, vol. 79, no. 5, pp. 581-585.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Loftenius, A., Andersson, B., Butler, J., & Ekstrand, J. 1999, "Fluoride augments the mitogenic and antigenic response of human blood lymphocytes in vitro", *Caries Research*, vol. 33, no. 2, pp. 148-155.

Title/abstract: Excluded. Not a clinical study. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Loh, T. 1996, "Thirty-eight years of water fluoridation--the Singapore scenario", *Community Dental Health*, vol. 13 Suppl 2, no. -, pp. 47-50. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Lohr, A. J., Bogaard, T. A., Heikens, A., Hendriks, M. R., Sumarti, S., Van Bergen, M. J., Van Gestel, C. A. M., Van Straalen, N. M., Vroon, P. Z., & Widianarko, B. 2005, "Natural pollution caused by the extremely acidic crater lake Kawah Ijen, East Java, Indonesia", *Environmental Science and Pollution Research*, vol. 12, no. 2, pp. 89-95.

Title/abstract: Excluded. Not a clinical study.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

London, L. & van Niekerk, J. P. V. 2002, "Fluoridation shibboleths", *South African Medical Journal*, vol. 92, no. 11, pp. 872-873.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Long, B. H., Rose, W. C., Vyas, D. M., Matson, J. A., & Forenza, S. 2002, "Discovery of antitumor indolocarbazoles: Rebeccamycin, NSC 655649, and fluoroindolocarbazoles", *Current Medicinal Chemistry - Anti-Cancer Agents*, vol. 2, no. 2, pp. 255-266.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lopez-Serrano, M. C., Morenc-Ancillo, A., Contreras, J., Ortega, N., Cabanas, R., Barranco, P., & Munoz-Pereira, M. 1996, "Two cases of specific adverse reactions to systemic corticosteroids", *Journal of Investigational Allergology and Clinical Immunology*, vol. 6, no. 5, pp. 324-327.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lopez Del Valle, L., Velazquez-Quintana, Y., Weinstein, P., Domoto, P., & Leroux, B. 1998, "Early childhood caries and risk factors in rural Puerto Rican children", *ASDC journal of dentistry for children*, vol. 65, no. 2, pp. 132-135.

Title/abstract: Included. Caries. Topical. **Full paper:** Excluded. Analysis based on Marinho et al (2003). Published pre-2000.

Final status: Excluded.

Lopez, J. B. & Peng, C. L. 2003, "Can fluoride-oxalate and sodium citrate stabilise homocysteine levels after blood collection?", *Clinical Chemistry and Laboratory Medicine*, vol. 41, no. 10, pp. 1369-1372.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lopez, M., Gil, A., & Arocha-Pinango, C. L. 2000, "The action of Lonomia achelous caterpillars venom on human factor V", *Thrombosis Research*, vol. 98, no. 1, pp. 103-110.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lorenz, K., Bruhn, G., Heumann, C., Netuschil, L., Brecx, M., & Hoffmann, T. 2006, "Effect of two new chlorhexidine mouthrinses on the development of dental plaque, gingivitis, and discolouration. A randomized, investigator-blind, placebo-controlled, 3-week experimental gingivitis study", *Journal of Clinical Periodontology*, vol. 33, no. 8, pp. 561-567.

Title/abstract: Excluded. Wrong outcomes.

Lorimier, S., Gillery, P., Hornebeck, W., Chastang, F., Laurent-Maquin, D., Bouthors, S., Droulle, C., Potron, G., & Maquart, F. X. 1996, "Tissue origin and extracellular matrix control neutral proteinase activity in human fibroblast three-dimensional cultures", *Journal of Cellular Physiology*, vol. 168, no. 1, pp. 188-198.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lotfi, K., Mansson, E., Spasokoukotskaja, T., Pettersson, B., Liliemark, J., Peterson, C., Eriksson, S., & Albertioni, F. 1999, "Biochemical pharmacology and resistance to 2-chloro-2'-arabinofluoro-2'-deoxyadenosine, a novel analogue of cladribine in human leukemic cells", *Clinical Cancer Research*, vol. 5, no. 9, pp. 2438-2444.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lothian, C., Dahlgren, C., Lagercrantz, H., & Lundahl, J. 1997, "Different expression and mobilisation of the complement regulatory proteins CD35, CD55 and CD59 in neonatal and adult neutrophils", *Biology of the Neonate*, vol. 72, no. 1, pp. 15-21.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Louw, A. J., Grobler, S. R., & van, W. K. 2002, "Degree of fluorosis in areas of South Africa with differing levels of fluoride in drinking water", *General Dentistry*, vol. 50, no. 4, pp. 352-356. **Title/abstract:** Included. XS. Fluorosis. Water. N=371

Full paper: Included. Final status: Included.

Lowe, K. C. 2003, "Engineering blood: Synthetic substitutes from fluorinated compounds", *Tissue Engineering*, vol. 9, no. 3, pp. 389-399.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lowry, R., Steen, N., & Rankin, J. 2003, "Water fluoridation, stillbirths, and congenital abnormalities", *Journal of Epidemiology and Community Health*, vol. 57, no. 7, pp. 499-500.

Title/abstract: Included. Other. Water.

Full paper: Included. Final status: Included.

Lowry, R. J., Thompson, B., & Lennon, M. A. 2000, "How much do the general public want to be involved in decisions on implementing water fluoridation?", *British dental journal*, vol. 188, no. 9, pp. 500-502.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Lowry, R. J. 2000, "What the papers say: how does the United Kingdom press treat water fluoridation and does it matter?", *British dental journal*, vol. 189, no. 1, pp. 14-18.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Lowry, R. J. & Adams, G. 2004, "Attitudes to water fluoridation in general dental practice in the North East of England", *British dental journal*, vol. 196, no. 7, pp. 423-424.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Loyola-Rodriguez, J. P., Mendoza-Razo, V., Rodriguez-Juarez, F., & Campos-Cambranis, R. 2005, "Flowable resin used as a sealant in molars affected by dental fluorosis: a comparative study", *The Journal of clinical pediatric dentistry.*, vol. 30, no. 1, pp. 39-43.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Lu, J. C., Xu, H. R., Chen, F., Huang, Y. F., & Lu, N. Q. 2006, "Standardization and quality control for the determination of alpha-glucosidase in seminal plasma", *Archives of Andrology*, vol. 52, no. 6, pp. 447-453.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lu, J. C., Fang, C., Xu, H. R., Huang, Y. F., & Lu, N. Q. 2007, "Preliminary investigations on the standardization and quality control for the determination of acid phosphatase activity in seminal plasma", *Clinica Chimica Acta*, vol. 375, no. 1-2, pp. 76-81.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lu, Y., Sun, Z. R., Wu, L. N., Wang, X., Lu, W., & Liu, S. S. 2000, "Effect of high-fluoride water on intelligence in children", *Fluoride*, vol. 33, no. 2, pp. 74-78.

Title/abstract: Included. Water. Other. **Full paper:** Excluded. Wrong intervention. No low/optimal fluoride group.

Lucas, M. E., Arita, K., & Nishino, M. 2003, "Toughness, bonding and fluoride-release properties of hydroxyapatite-added glass ionomer cement", *Biomaterials*, vol. 24, no. 21, pp. 3787-3794.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Luengas, A., I, Irigoyen-Camacho, M. E., & Mejia, G. 2000, "Fluoride varnish in a group of Mexico city children receiving fluoridated salt. (Abstract, Paris Congress 2000)", *Int Dent J*, vol. 50, p. 348. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Luikart, S., Masri, M., Wahl, D., Hinkel, T., Beck, J. M., Gyetko, M. R., Gupta, P., & Oegema, T. 2002, "Urokinase is required for the formation of mactinin, an (alpha)-actinin fragment that promotes monocyte/macrophage maturation", *Biochimica et Biophysica Acta - Molecular Cell Research*, vol. 1591, no. 1-3, pp. 99-107.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Luke, J. 2001, "Fluoride deposition in the aged human pineal gland", *Caries Research*, vol. 35, no. 2, pp. 125-128.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Lund, K., Boe, J., Boe, M. A., Refsnes, M., Dahlman, H. J., Sostrand, P., & Kongerud, J. 1997, "No additive effects occur in healthy volunteers when sulphur dioxide (SO2) is combined with hydrogen fluoride (HF) exposure [abstract]", *European Respiratory Journal.Supplement.*, vol. 10 Suppl 25, p. 2758.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lund, K., Ekstrand, J., Boe, J., Sostrand, P., & Kongerud, J. 1997, "Exposure to hydrogen fluoride: An experimental study in humans of concentrations of fluoride in plasma, symptoms, and lung function", *Occupational and Environmental Medicine*, vol. 54, no. 1, pp. 32-37.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Lund, K., Refsnes, M., Sandstrom, T., Sostrand, P., Schwarze, P., Boe, J., & Kongerud, J. 1999, "Increased CD3 positive cells in bronchoalveolar lavage fluid after hydrogen fluoride inhalation", *Scandinavian Journal of Work, Environment and Health*, vol. 25, no. 4, pp. 326-334.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lund, K., Refsnes, M., Ramis, I., Dunster, C., Boe, J., Schwarze, P. E., Skovlund, E., Kelly, F. J., & Kongerud, J. 2002, "Human exposure to hydrogen fluoride induces acute neutrophilic, eicosanoid, and antioxidant changes in nasal lavage fluid", *Inbalation Toxicology*, vol. 14, no. 2, pp. 119-132. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Lund, K., Dunster, C., Ramis, I., Sandstrom, T., Kelly, F. J., Sostrand, P., Schwarze, P., Skovlund, E., Boe, J., Kongerud, J., & Refsnes, M. 2005, "Inflammatory markers in bronchoalveolar lavage fluid from human volunteers 2 hours after hydrogen fluoride exposure", *Human and Experimental Toxicology*, vol. 24, no. 3, pp. 101-108.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lund, M. B., Oksne, P. I., Hamre, R., & Kongerud, J. 2000, "Increased nitric oxide in exhaled air: An early marker of asthma in non-smoking aluminium potroom workers?", *Occupational and Environmental Medicine*, vol. 57, no. 4, pp. 274-278.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lunder, N. & der Fehr, F. R. 1996, "Approximal cavitation related to bite-wing image and caries activity in adolescents", *Caries Research*, vol. 30, no. 2, pp. 143-147.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Lussi, A. & Hellwig, E. 2001, "Erosive potential of oral care products", *Caries Research*, vol. 35 Suppl 1, no. -, pp. 52-56.

Lussi, A., Jaeggi, T., & Zero, D. 2004, "The role of diet in the aetiology of dental erosion", *Caries Research*, vol. 38, no. SUPPL. 1, pp. 34-44.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lussi, A., Jaeggi, T., & Schaffner, M. 2004, "Prevention and minimally invasive treatment of erosions", *Oral Health Prev Dent*, vol. 2 Suppl 1, no. -, pp. 321-325.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lussi, A., Jaeggi, T., Gerber, C., & Megert, B. 2004, "Effect of amine/sodium fluoride rinsing on toothbrush abrasion of softened enamel in situ", *Caries Research*, vol. 38, no. 6, pp. 567-571.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lussi, A., Hibst, R., & Paulus, R. 2004, "DIAGNOdent: an optical method for caries detection", *Journal of Dental Research*, vol. 83 Spec No C, no. -, p. C80-C83.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lussi, A. & Jaeggi, T. 2006, "Chemical factors", *Monographs in oral science.*, vol. 20, no. -, pp. 77-87.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lussi, A. & Hellwig, E. 2006, "Risk assessment and preventive measures", *Monographs in oral science.*, vol. 20, no. -, pp. 190-199.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lygidakis, N. A. & Oulis, K. I. 1999, "A comparison of Fluroshield with Delton fissure sealant: four year results", *Pediatric dentistry*, vol. 21, no. 7, pp. 429-431.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Lygidakis, N. A., Toumba, K. J., & Morphis, T. 2000, "A comparison of salivary fluoride levels using 500 and 1450 ppm NaF toothpastes in children. (Abstract)", *European Journal of Paediatric Dentistry*, vol. 1, p. 126.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Lygidakis, N. A., Atsaris, N., Morphis, T., & Oulis, C. I. 2000, "A two-year clinical trial comparing two different F releasing fissure sealants", *European Journal of Paediatric Dentistry*, vol. 1, p. 171. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Lynch, E., Silwood, C., & Grootveld, M. 1998, "Lack of effect of Listerine mouthrinse on plaque fluoride levels. (IADR Abstract 1998)", *Journal of Dental Research*, vol. 77, p. 123.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lynch, E., Baysan, A., Ellwood, R., Davies, R., Petersson, L., & Borsboom, P. 2000, "Effectiveness of two fluoride dentifrices to arrest root carious lesions", *American Journal of Dentistry*, vol. 13, no. 4, pp. 218-220.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Lynch, E. & Baysan, A. 2001, "Reversal of primary root caries using a dentifrice with a high fluoride content", *Caries Research*, vol. 35 Suppl 1, no. -, pp. 60-64.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lynch, H. & Milgrom, P. 2003, "Xylitol and dental caries: an overview for clinicians", *Journal of the California Dental Association*, vol. 31, no. 3, pp. 205-209.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lynch, R. J. M., Navada, R., & Walia, R. 2004, "Low-levels of fluoride in plaque and saliva and their effects on the demineralisation and remineralisation of enamel; role of fluoride toothpastes", *International Dental Journal*, vol. 54, no. 5 SUPPL. 1, pp. 304-309.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Lynch, R. J. M. & Ten Cate, J. M. 2005, "The anticaries efficacy of calcium carbonate-based fluoride toothpastes", *International Dental Journal*, vol. 55, no. 3 SUPPL. 1, pp. 175-178.

Title/abstract: Excluded. Not a clinical study.

Lynch, R. J. M. & Ten Cate, J. M. 2006, "The effect of adjacent dentine blocks on the demineralisation and remineralisation of enamel in vitro", Caries Research, vol. 40, no. 1, pp. 38-42.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Lyons, R. A., Wright, D., Fielder, H. M. P., McCabe, M., Gunneberg, A., Nash, P., Routledge, P., & Rees, H. 2000, "Investigation of an acute chemical incident: Exposure to fluorinated hydrocarbons", Occupational and Environmental Medicine, vol. 57, no. 9, pp. 577-581.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Lyoo, I. K. & Renshaw, P. F. 2002, "Magnetic resonance spectroscopy: Current and future applications in psychiatric research", Biological Psychiatry, vol. 51, no. 3, pp. 195-207.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Ma, F., Zhao, W., Kudo, M., Aoki, K., & Misumi, J. 2002, "Inhibition of vacuolation toxin activity of Helicobacter pylori by iodine, nitrite and potentiation by sodium chloride, sterigmatocystin and fluoride", Toxicology in Vitro, vol. 16, no. 5, pp. 531-537.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Mabelya, L., Palenstein Helderman, W. H., Van't Hof, M. A., & Konig, K. G. 1997, "Dental fluorosis and the use of a high fluoride-containing trona tenderizer (magadi)", Community Dentistry and Oral Epidemiology, vol. 25, no. 2, pp. 170-176. Title/abstract: Included.

Full paper: Excluded. Wrong intervention. Final status: Excluded.

Mabilleau, G., Bourdon, S., Joly-Guillou, M. L., Filmon, R., Basle, M. F., & Chappard, D. 2006, "Influence of fluoride, hydrogen peroxide and lactic acid on the corrosion resistance of commercially pure titanium", Acta Biomaterialia, vol. 2, no. 1, pp. 121-129.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Mac Auley, D. 2001, "Water fluoridation. Ireland has decay in non-fluoridated communities", BMJ (Clinical research ed.), vol. 322, no. 7300, p. 1489.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Macdonald, J. S. 1997, "Adjuvant therapy for colon cancer", Ca-A Cancer Journal for Clinicians, vol. 47, no. 4, pp. 243-256.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Macdonald, J. S. 1999, "Oral fluoropyrimidines: A closer look at their toxicities", American Journal of Clinical Oncology: Cancer Clinical Trials, vol. 22, no. 5, pp. 475-480.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Macdonald, J. S. 1999, "Adjuvant therapy of colon cancer", Ca-A Cancer Journal for Clinicians, vol. 49, no. 4, pp. 202-219.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Macek, M. D., Beltran-Aguilar, E. D., Lockwood, S. A., & Malvitz, D. M. 2003, "Updated comparison of the caries susceptibility of various morphological types of permanent teeth", Journal of Public Health Dentistry, vol. 63, no. 3, pp. 174-182.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Macek, M. D., Matte, T. D., Sinks, T., & Malvitz, D. M. 2006, "Blood lead concentrations in children and method of water fluoridation in the United States, 1988-1994", Environmental Health Perspectives, vol. 114, no. 1, pp. 130-134.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Machalinska, A., Nowak, J., Jarema, A., Wiszniewska, B., & Machalinski, B. 2002, "In vivo effects of sodium fluoride on bone marrow transplantation in lethally irradiated mice", Fluoride, vol. 35, no. 2, pp. 81-89.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Machalinski, B., Zejmo, M., Stecewicz, I., Machalinska, A., Machoy, Z., & Ratajczak, M. Z. 2000, "The influence of sodium fluoride on the clonogenecity of human hematopoietic progenitor cells: Preliminary report", Fluoride, vol. 33, no. 4, pp. 168-173.

Machalinski, B., Baskiewicz-Masiuk, M., Sadowska, B., Machalinska, A., Marchlewicz, M., Wiszniewska, B., & Stecewicz, I. 2003, "The influence of sodium fluoride and sodium hexafluorosilicate on human leukemic cell lines", *Fluoride*, vol. 36, no. 4, pp. 231-240.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Machiulskiene, V., Nyvad, B., & Baelum, V. 1998, "Prevalence and severity of dental caries in 12-year-old children in Kaunas, Lithuania 1995", *Caries Research*, vol. 32, no. 3, pp. 175-180. **Title/abstract:** Excluded. Wrong/no comparator. . **Final status:** Excluded.

Machiulskiene, V., Richards, A., Nyvad, B., & Baelum, V. 2000, "Effect on caries of supervised rinsing with water after brushing with fluoride toothpaste. (ORCA abstract)", *Caries Research*, vol. 34, p. 355Abst.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Machiulskiene, V., Richards, A., Nyvad, B., & Baelum, V. 2002, "Prospective study of the effect of post-brushing rinsing behaviour on dental caries", *Caries Research*, vol. 36, no. 5, pp. 301-307.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Machuca Portillo, M. C., Hanke Herrero, R., Lopez Valle, L., Machuca Portillo, G., & Bullon Fernandez, P. 2005, "General anesthesia: as a challenge and treatment need option in pediatric dentistry", *Puerto Rico health sciences journal*, vol. 24, no. 4, pp. 291-296.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

MacIntyre, U. E. & du Plessis, J. B. 2006, "Dietary intakes and caries experience in children in Limpopo Province, South Africa", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging.*, vol. 61, no. 2, pp. 058-063.

Title/abstract: Included. XS. Caries. Dietary. **Full paper:** Excluded. Wrong intervention.

Final status: Excluded.

Mackay, T. D. & Thomson, W. M. 2005, "Enamel defects and dental caries among Southland children", *New Zealand Dental Journal*, vol. 101, no. 2, pp. 35-43.

Title/abstract: Included. XS. Caries. Water fluoride. N=600.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Mackerras, D. & Lumley, T. 1997, "First-and second-year effects in trials of calcium supplementation on the loss of bone density in postmenopausal women (Structured abstract)", *Bone*, vol. 21, pp. 527-533.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mackowiak, C. L., Grossl, P. R., & Bugbee, B. G. 2003, "Biogeochemistry of fluoride in a plant-solution system", *Journal of environmental quality*, vol. 32, no. 6, pp. 2230-2237.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

MacLaughlin, E. J., Sleeper, R. B., McNatty, D., & Raehl, C. L. 2006, "Management of age-related osteoporosis and prevention of associated fractures", *Therapeutics and Clinical Risk Management*, vol. 2, no. 3, pp. 281-295. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Macpherson, L. M. D. & Stephen, K. W. 2001, "The effect on human salivary fluoride concentration of consuming fluoridated salt-containing baked food items", *Archives of Oral Biology*, vol. 46, no. 10, pp. 983-988.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Mader, J. T., Shirtliff, M. E., Bergquist, S., & Calhoun, J. H. 2000, "Bone and joint infections in the elderly: Practical treatment guidelines", *Drugs and Aging*, vol. 16, no. 1, pp. 67-80.

Title/abstract: Excluded. Not a clinical study.

Madlena, M., Nagy, G., Gabris, K., Marton, S., Keszthelyi, G., & Banoczy, J. 2002, "Effect of amine fluoride toothpaste and gel in high risk groups of Hungarian adolescents: results of a longitudinal study", *Caries Research*, vol. 36, no. 2, pp. 142-146.

Title/abstract: Included. CCT. Caries. Topical fluoride. N=?

Full paper: Included.
Final status: Included.

Madlena, M., Dombi, C., Gintner, Z., & Banoczy, J. 2004, "Effect of amine fluoride/stannous fluoride toothpaste and mouthrinse on dental plaque accumulation and gingival health", *Oral Diseases*, vol. 10, no. 5, pp. 294-297.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Madléna, M., Nagy, G., Gábris, K., Márton, S., Keszthelyi, G., & Bánóczy, J. 2001, "Effect of amine fluoride toothpaste and gel in highrisk groups of Hungarian adolescents. (ORCA Abstract)", *Caries Research*, vol. 35, p. 307.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Madléna, M., Nagy, G., Gábris, K., Márton, S., Keszthelyi, G., & Bánóczy, J. 2002, "Effect of amine fluoride toothpaste and gel in high risk groups of Hungarian adolescents: results of a longitudinal study", *Caries research.*, vol. 36, pp. 142-146.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Madléna, M., Dombi, C., Gintner, Z., & Bánóczy, J. 2004, "Effect of amine fluoride/stannous fluoride toothpaste and mouthrinse on dental plaque accumulation and gingival health", *Oral diseases.*, vol. 10, pp. 294-297.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Madléna, M., Gintner, Z., Bánóczy, J., & Dombi, C. 2005, "[Evaluation of clinical effects of amine fluoride/stannous fluoride containing toothpaste and mouthrinse]", *Fogorvosi szemle.*, vol. 98, pp. 229-232.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Magri, F. 2005, "Interaction between salt fluoridation and comprehensive oral health promotion", *Schweizer Monatsschrift fur Zahnmedizin = Revue mensuelle suisse d'odontostomatologie = Rivista mensile svizzera di odontologia e stomatologia / SSO*, vol. 115, no. 9, pp. 774-777.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Maguire, A., Rugg-Gunn, A. J., & Butler, T. J. 1996, "Dental health of children taking antimicrobial and non-antimicrobial liquid oral medication long-term", *Caries Research*, vol. 30, no. 1, pp. 16-21. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Maguire, A., Zohouri, F. V., Mathers, J. C., Steen, I. N., Hindmarch, P. N., & Moynihan, P. J. 2005, "Bioavailability of fluoride in drinking water: a human experimental study", *Journal of dental research.*, vol. 84, no. 11, pp. 989-993.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Maheswaran, R., Morris, S., Falconer, S., Grossinho, A., Perry, I., Wakefield, J., & Elliott, P. 1999, "Magnesium in drinking water supplies and mortality from acute myocardial infarction in north west England", *Heart*, vol. 82, no. 4, pp. 455-460.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Mahoney, E., Beattie, J., Swain, M., & Kilpatrick, N. 2003, "Preliminary in vitro assessment of erosive potential using the ultra-micro-indentation system", *Caries Research*, vol. 37, no. 3, pp. 218-224.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mahvi, A. H., Zazoli, M. A., Younecian, M., Nicpour, B., & Babapour, A. 2006, "Survey of fluoride concentration in drinking water sources and prevalence of DMFT in the 12 years old students in Behshar City", *Journal of Medical Sciences*, vol. 6, no. 4, pp. 658-661.

Title/abstract: Included. XS. Caries. Water. N=300.

A SYSTEMATIC REVIEW OF THE EFFICACY AND SAFETY OF FLUORIDATION

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Wrong/no comparator. No non-fluoride comparison group. **Final status:** Excluded.

Mai, A., Sbardella, G., Artico, M., Ragno, R., Massa, S., Novellino, E., Greco, G., Lavecchia, A., Musiu, C., La Colla, M., Murgioni, C., La Colla, P., & Loddo, R. 2001, "Structure-based design, synthesis, and biological evaluation of conformationally restricted novel 2-alkylthio-6-[1-(2,6-difluorophenyl)alkyl]-3,4-dihydro-5-alkylpyrimidin-4 (3H)-ones as non-nucleoside inhibitors of HIV-1 reverse transcriptase", *Journal of Medicinal Chemistry*, vol. 44, no. 16, pp. 2544-2554.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Maile, L. A., Gill, Z. P., Perks, C. M., & Holly, J. M. P. 1999, "The role of cell surface attachment and proteolysis in the insulin-like growth factor (IGF)-independent effects of IGF-binding protein-3 on apoptosis in breast epithelial cells", *Endocrinology*, vol. 140, no. 9, pp. 4040-4045. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Main, P. A., Lewis, D. W., & Hawkins, R. J. 1997, "A survey of general dentists in Ontario, Part II: Knowledge and use of topical fluoride and dental prophylaxis practices", *Journal (Canadian Dental Association)*, vol. 63, no. 8, pp. 607, 610-607, 617. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Maity, A., Sall, W., Koch, C. J., Oprysko, P. R., & Evans, S. M. 2001, "Low pO2 and beta-estradiol induce VEGF in MCF-7 and MCF-7-5C cells: relationship to in vivo hypoxia", *Breast cancer research and treatment*, vol. 67, no. 1, pp. 51-60. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Majewski, R. F. 2001, "Adolescent caries: a discussion on diet and other factors, including soft drink consumption", *The Journal of the Michigan Dental Association*, vol. 83, no. 2, pp. 32-34. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Majid, Z. A., Hussein, N. N., & Bagramian, R. A. 1996, "The prevalence of caries and enamel defects in 229 Malaysian children 16 years after water fluoridation (a pilot study)", *Singapore Dental Journal*, vol. 21, no. 1, pp. 11-15. Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Makinen, K. K., Hujoel, P. P., Bennett, C. A., Isotupa, K. P., Makinen, P. L., & Allen, P. 1996, "Polyol chewing gums and caries rates in primary dentition: a 24-month cohort study", *Caries Research*, vol. 30, no. 6, pp. 408-417.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Malde, M. K., Zerihun, L., Julshamn, K., & Bjorvatn, K. 2003, "Fluoride intake in children living in a high-fluoride area in Ethiopia - intake through beverages", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 13, no. 1, pp. 27-34. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Malde, M. K., Zerihun, L., Julshamn, K., & Bjorvatn, K. 2004, "Fluoride, calcium and magnesium intake in children living in a high-fluoride area in Ethiopia. Intake through food", *International Journal of Paediatric Dentistry*, vol. 14, no. 3, pp. 167-174.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Malet-Martino, M., Gilard, V., Desmoulin, F., & Martino, R. 2006, "Fluorine nuclear magnetic resonance spectroscopy of human biofluids in the field of metabolic studies of anticancer and antifungal fluoropyrimidine drugs", *Clinica Chimica Acta*, vol. 366, no. 1-2, pp. 61-73. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Mallatt, M. E. & Smith, C. E. 1996, "Acute fluoride ingestion: recognition and management", *Journal (Indiana Dental Association)*, vol. 75, no. 3, pp. 23-24, 26.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Malley, L. A., Frame, S. R., Elliott, G. S., Bentley, K. S., Brock, W. J., Trochimowicz, H. J., & Rusch, G. M. 1998, "Chronic toxicity, oncogenicity, and mutagenicity studies with chlorotetrafluoroethane (HCFC-124)", *Drug and Chemical Toxicology*, vol. 21, no. 4, pp. 417-447.

Maloney, R. K., Thompson, V., Ghiselli, G., Durrie, D., Waring, G. O., & O'Connell, M. 1996, "A prospective multicenter trial of excimer laser phototherapeutic keratectomy for corneal vision loss. The Summit Phototherapeutic Keratectomy Study Group", *American journal of ophthalmology.*, vol. 122, pp. 149-160.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Maloney, R. K., Thompson, V., Ghiselli, G., Durrie, D., Waring III, G. O., O'Connell, M., Varley, G., Stulting, R. D., Thompson, K., Hottman, J., Kondrot, E., Durrie, D., Cavanaugh, T., John, M., Jones, C., Meyer, M., Steinert, R., Raizman, M., Wu, H., & et, a. 1996, "A prospective multicenter trial of excimer laser phototherapeutic keratectomy for corneal vision loss", *American Journal of Ophthalmology*, vol. 122, no. 2, pp. 149-160.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Maltz, M., Schoenardie, A. B., & Carvalho, J. C. 2001, "Dental caries and gingivitis in schoolchildren from the municipality of Porto Alegre, Brazil in 1975 and 1996", *Clinical Oral Investigations*, vol. 5, no. 3, pp. 199-204.

Title/abstract: Included. XS. Caries. Water.

Full paper: Excluded. Does not meet the criteria set by McDonagh (2000) review. Wrong/no

Final status: Excluded.

comparator.

Maltz, M., Barbachan e Silva, Carvalho, D. Q., & Volkweis, A. 2003, "Results after two years of non-operative treatment of occlusal surface in children with high caries prevalence", *Brazilian Dental Journal*, vol. 14, no. 1, pp. 48-54.

Title/abstract: Included. CCT. Caries. Topical fluoride. N=145.

Full paper: Excluded. Wrong study type. Not CCT/RCT.

Final status: Excluded.

Maltz, M., Scherer, S. C., Parolo, C. C. F., & Jardim, J. J. 2006, "Acid susceptibility of arrested enamel lesions: In situ study", *Caries Research*, vol. 40, no. 3, pp. 251-255.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mamputu, J. C., Desfaits, A. C., & Renier, G. 1997, "Lipoprotein lipase enhances human monocyte adhesion to aortic endothelial cells", *Journal of Lipid Research*, vol. 38, no. 9, pp. 1722-1729. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Man, H. W., Corral, L. G., Stirling, D. I., & Muller, G. W. 2003, "(alpha)-fluoro-substituted thalidomide analogues", *Bioorganic and Medicinal Chemistry Letters*, vol. 13, no. 20, pp. 3415-3417.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Mandal, K. P., Tewari, A. B., Chawla, H. S., & Gauba, K. D. 2001, "Prevalence and severity of dental caries and treatment needs among population in the Eastern states of India", *Journal of the Indian Society of Pedodontics and Preventive Dentistry*, vol. 19, no. 3, pp. 85-91. Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Mandall, N. A., Hickman, J., Macfarlane, T. T. V., Mattick, R. C. R., Millett, D. T., & Worthington, H. V. 2003, "Adhesives for fixed orthodontic brackets", Mandall.NA., Hickman, J., Macfarlane. TTV., Mattick.RCR., Millett.DT, Worthington. HV.Adhesives.for fixed.orthodontic brackets. Cochrane Database of Systematic Reviews: Reviews 2003.Issue 2 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858.CD002.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Mandel, I. D. 1998, "The new toothpastes", *Journal of the California Dental Association*, vol. 26, no. 3, pp. 186-190.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mankodi, S., Petrone, D. M., Battista, G., Petrone, M. E., Chaknis, P., DeVizio, W., Volpe, A. R., & Proskin, H. M. 1997, "Clinical efficacy of an optimized stannous fluoride dentifrice, Part 2: A 6-month plaque/gingivitis clinical study, northeast USA", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 18 Spec No, no. -, pp. 10-15.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Mankodi, S., Berkowitz, H., Durbin, K., & Nelson, B. 1998, "Evaluation of the effects of brushing on the removal of dental plaque", *The Journal of clinical dentistry.*, vol. 9, pp. 57-60.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Mankodi, S., Sowinski, J., Davies, R., Ellwood, R., Bradshaw, B., Petrone, M. E., DeVizio, W., Chaknis, P., Volpe, A. R., & Proskin, H. M. 1999, "A six-week clinical efficacy study of a tooth whitening tartar control dentifrice for the removal of extrinsic tooth stain", *The Journal of clinical dentistry*, vol. 10, no. 3 Spec No, pp. 99-102.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Mankodi, S., Lopez, M., Smith, I., Petrone, D. M., Petrone, M. E., Chaknis, P., & Proskin, H. M. 2002, "Comparison of two dentifrices with respect to efficacy for the control of plaque and gingivitis, and with respect to extrinsic tooth staining: a sixmonth clinical study on adults", *The Journal of clinical dentistry.*, vol. 13, pp. 228-233.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Mankodi, S., Wachs, G. N., Petrone, D. M., Chaknis, P., Petrone, M., DeVizio, W., & Volpe, A. R. 2004, "Comparison of the clinical efficacy of a new manual toothbrush on gingivitis reduction and plaque removal", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 25, no. 10 Suppl 2, pp. 28-36.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Mankodi, S., Bartizek, R. D., Winston, J. L., Biesbrock, A. R., McClanahan, S. F., & He, T. 2005, "Anti-gingivitis efficacy of a stabilized 0.454% stannous fluoride/sodium hexametaphosphate dentifrice", *Journal of clinical periodontology*., vol. 32, pp. 75-80.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Mann, J., Karniel, C., Triol, C. W., Sintes, J. L., Garcia, L., Petrone, M. E., Volpe, A. R., & Proskin, H. M. 1996, "Comparison of the clinical anticaries efficacy of a 1500 NaF silica-based dentifrice containing triclosan and a copolymer to a 1500 NaF silica-based dentifrice without those additional agents: A study on adults in Israel", *Journal of Clinical Dentistry*, vol. 7, no. 4, pp. 90-95.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Mann, J., Vered, Y., Babayof, I., Sintes, J., Petrone, M. E., Volpe, A. R., Stewart, B., De Vizio, W., McCool, J. J., & Proskin, H. M. 2001, "The comparative anticaries efficacy of a dentifrice containing 0.3% triclosan and 2.0% copolymer in a 0.243% sodium fluoride/silica base and a dentifrice containing 0.243% sodium fluoride/silica base: a two-year coronal caries clinical trial on adults in Israel", *The Journal of clinical dentistry*, vol. 12, no. 3, pp. 71-76.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Manning, R. H. & Edgar, W. M. 1998, "In situ de- and remineralisation of enamel in response to sucrose chewing gum with fluoride or non-fluoride dentifrices", *Journal of Dentistry*, vol. 26, no. 8, pp. 665-668.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Manowiec, J. 2003, "[Evaluation of caries prevention programmes in preschool children]", *Annales Academiae Medicae Stetinensis.*, vol. 49, pp. 303-320.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Mansfield, P. 1999, "The distribution of urinary fluoride concentration in the UK", *Fluoride*, vol. 32, no. 1, pp. 27-32.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Mansfield, P. 2000, "Muddying the waters: fluoride in drinking water", *Lancet*, vol. 355, no. 9215, p. 1645.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Maquarre, E., Artus, C., Gadhoum, Z., Jasmin, C., Smadja-Joffe, F., & Robert-Lezenes, J. 2005, "CD44 ligation induces apoptosis via caspase- and serine protease-dependent pathways in acute promyelocytic leukemia cells", *Leukemia*, vol. 19, no. 12, pp. 2296-2303.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Marchi, V., Gualano, A., Zumbo, G., & Marchi, S. 1996, "Intrastromal photorefractive keratectomy for myopia by Nd:YLF picosecond laser", *Journal of Refractive Surgery*, vol. 12, no. 2, p. S284-S287.

Marchigiano, G. 1997, "Osteoporosis: primary prevention and intervention strategies for women at risk", *Home care provider*, vol. 2, no. 2, pp. 76-81.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Marchiori, S., Baratieri, L. N., de Andrada, M. A., Monteiro Junior, S., & Ritter, A. V. 1998, "The use of liners under amalgam restorations: an in vitro study on marginal leakage", *Quintessence International*, vol. 29, no. 10, pp. 637-642.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Marcocci, C. & Bevilacqua, M. 2002, "Fluoride and anabolic steroids in the treatment of glucocorticoid-induced osteoporosis", *Frontiers of hormone research*, vol. 30, no. -, pp. 165-173.

Title/abstract: Excluded. Wrong indication.

Final status: Excluded.

Marcus, M. & Maida, C. A. 2005, "Dental public health in California: a mixed picture", *Journal of the California Dental Association*, vol. 33, no. 7, pp. 558-561.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Marcushamer, M., Neuman, E., & Garcia-Godoy, F. 1997, "Fluoridated and nonfluoridated unfilled sealants show similar shear strength", *Pediatric dentistry*, vol. 19, no. 4, pp. 289-290.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Marcusson, A., Norevall, L. I., & Persson, M. 1997, "White spot reduction when using glass ionomer cement for bonding in orthodontics: a longitudinal and comparative study", *European Journal of Orthodontics*, vol. 19, no. 3, pp. 233-242.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Margiotta, N., Papadia, P., Lazzaro, F., Crucianelli, M., De Angelis, F., Pisano, C., Vesci, L., & Natile, G. 2005, "Platinum-based antitumor drugs containing enantiomerically pure (alpha)-trifluoromethyl alanine as ligand", *Journal of Medicinal Chemistry*, vol. 48, no. 24, pp. 7821-7828.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mari, S., Rossi, M., Valenti, P., & Da Re, P. 1999, "Flavone and xanthone derivatives related to fluoroquinolones", *Farmaco*, vol. 54, no. 6, pp. 411-415.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Marinelli, C. B., Donly, K. J., Wefel, J. S., Jakobsen, J. R., & Denehy, G. E. 1997, "An in vitro comparison of three fluoride regimens on enamel remineralization", *Caries Research*, vol. 31, no. 6, pp. 418-422.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Marinetti, L. J., Isenschmid, D. S., Hepler, B. R., & Kanluen, S. 2005, "Analysis of GHB and 4-methyl-GHB in postmortem matrices after long-term storage", *Journal of Analytical Toxicology*, vol. 29, no. 1, pp. 41-47.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Marinho, V. C., Higgins, J. P., Logan, S., & Sheiham, A. 2002, "Fluoride varnishes for preventing dental caries in children and adolescents", *Cochrane database of systematic reviews (Online : Update Software)*, vol. -, no. 3, p. CD002279.

Title/abstract: Included. SR. caries. Topical. Full paper: Included.

Final status: Included.

Marinho, V. C., Higgins, J. P. T., Logan, S., & Sheiham, A. 2002, "Fluoride gels for preventing dental caries in children and adolescents", Marinho.VCC., Higgins.JPT., Logan.S, Sheiham.A.Fluoride gels.for preventing dental caries in children and adolescents.Cochrane Database of Systematic Reviews: Reviews 2002. Issue 1 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858.CD002280.

Title/abstract: Included. SR. Caries. Topical.
Full paper: Excluded. Duplicate data. Superseded review.

Final status: Excluded.

Marinho, V. C., Higgins, J. P., Logan, S., & Sheiham, A. 2003, "Systematic review of controlled trials on the effectiveness of fluoride gels for the prevention of dental caries in children", *Journal of dental education*, vol. 67, no. 4, pp. 448-458.

Title/abstract: Included. SR. Caries. Topical.

Full paper: Included.

Final status: Included. 2003b.

Marinho, V. C., Higgins, J. P. T., Logan, S., & Sheiham, A. 2003, "Fluoride toothpastes for preventing dental caries in children and adolescents", Marinho. VCC., Higgins. JPT., Logan.S, Sheiham.A.Fluoride toothpastes for preventing dental cariin children and adolescents. Cochrane Database of Systematic Reviews: Reviews 2003.Issue 4 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002./14651858.CD0027.

Title/abstract: Included. SR. Caries. Topical.

Full paper: Included.

Final status: Included. 2003a.

Marinho, V. C., Higgins, J. P., Logan, S., & Sheiham, A. 2003, "Fluoride mouthrinses for preventing dental caries in children and adolescents", Cochrane database of systematic reviews (Online: Update Software), vol. -, no. 3, p. CD002284.

Title/abstract: Included. SR. Caries. Topical.

Full paper: Included.

Final status: Included. 2003d.

Marinho, V. C., Higgins, J. P. T., Logan, S., & Sheiham, A. 2003, "Topical fluoride (toothpastes, mouthrinses, gels or varnishes) for preventing dental caries in children and adolescents", Marinho.VCC., Higgins.JPT., Logan.S, Sheiham.A.Topical.fluoride for preventing dental caries in children and adolescents.Cochrane Database of Systematic Reviews: Reviews 2003. Issue 4 John. Wiley. & Sons., Ltd. Chichester, UK DOI.: 10.1002./14651858.CD0027.

Title/abstract: Included. SR. Caries. Topical.

Full paper: Included.

Final status: Included. 2003c.

Marinho, V. C., Higgins, J. P., Sheiham, A., & Logan, S. 2004, "Combinations of topical fluoride (toothpastes, mouthrinses, gels, varnishes) versus single topical fluoride for preventing dental caries in children and adolescents", Cochrane database of systematic reviews (Online: Update Software), vol. -, no. 1, p. CD002781.

Title/abstract: Included. SR. Caries. Topical.

Full paper: Included.

Final status: Included. 2004a.

Marinho, V. C., Higgins, J. P., Sheiham, A., & Logan, S. 2004, "One topical fluoride (toothpastes, or mouthrinses, or gels, or varnishes) versus another for preventing dental caries in children and adolescents", Cochrane database of systematic reviews (Online: Update Software), vol. -, no. 1, p. CD002780.

Title/abstract: Included. SR. Caries. Topical.

Full paper: Included.

Final status: Included. 2004b.

Marini, I., Pelliccioni, G. A., Vecchiet, F., Alessandri Bonetti, G., & Checchi, L. 1999, "A retentive system for intra-oral fluoride release during orthodontic treatment", European Journal of Orthodontics, vol. 21, no. 6, pp. 695-701. Title/abstract: Excluded. Wrong inidcation.

Final status: Excluded.

Marini, I., Checchi, L., Vecchiet, F., & Spiazzi, L. 2000, "Intraoral fluoride releasing device: a new clinical therapy for dentine sensitivity", Journal of periodontology., vol. 71, pp. 90-95.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Marino, R., Stuart, G. W., Wright, F. A., Minas, I. H., & Klimidis, S. 2001, "Acculturation and dental health among Vietnamese living in Melbourne, Australia", Community Dentistry and Oral Epidemiology, vol. 29, no. 2, pp. 107-119. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Marino, R., Villa, A., & Guerrero, S. 2001, "A community trial of fluoridated powdered milk in Chile", Community Dentistry and Oral Epidemiology, vol. 29, no. 6, pp. 435-442. Title/abstract: Included. XS. Caries. Milk. Full paper: Included. Analysis based on Yeung (2005) review. Study excluded from Yeung review.

Final status: Included.

Marino, R., Villa, A., Weitz, A., & Guerrero, S. 2003, "Prevalence of fluorosis in children aged 6-9 years-old who participated in a milk fluoridation programme in Codegua, Chile", Community Dental Health, vol. 20, no. 2, pp. 143-148. Title/abstract: Included. XS. Fluorosis. Milk fluoride. N=421.

Full paper: Included. Final status: Included. Marino, R. J., Villa, A. E., Weitz, A., & Guerrero, S. 2004, "Caries prevalence in a rural Chilean community after cessation of a powdered milk fluoridation program", *Journal of Public Health Dentistry*, vol. 64, no. 2, pp. 101-105.

Title/abstract: Included. XS. Caries. Milk fluoride. N=?

Full paper: Included. Final status: Included.

Mariri, B. P., Levy, S. M., Warren, J. J., Bergus, G. R., Marshall, T. A., & Broffitt, B. 2003, "Medically administered antibiotics, dietary habits, fluoride intake and dental caries experience in the primary dentition", *Community Dentistry and Oral Epidemiology*, vol. 31, no. 1, pp. 40-51.

Title/abstract: Included. Case-control. caries. Water fluoride. N=78.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Final status: Excluded.

Marjamaki, L., Rasanen, M., Uusitalo, L., Ahonen, S., Veijola, R., Knip, M., & Virtanen, S. M. 2004, "Use of Vitamin D and other Dietary Supplements by Finnish Children at the Age of 2 and 3 Years", *International Journal for Vitamin and Nutrition Research*, vol. 74, no. 1, pp. 27-34.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Marques, M. M., Gamboa da Costa, G., Blankenship, L. R., Culp, S. J., & Beland, F. A. 2002, "The effect of deuterium and fluorine substitution upon the mutagenicity of N-hydroxy-2,6-dimethylaniline", *Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis*, vol. 506-507, no. -, pp. 41-48. Title/abstract: Excluded. Not a clinical study.

Marriott, J. H., Aherne, G. W., Hardcastle, A., & Jarman, M. 2001, "Synthesis of certain 2'-deoxyuridine derivatives containing substituted phenoxy groups attached to C-5'; evaluation as potential dUTP analogues", *Nucleosides, nucleotides & nucleic acids*, vol. 20, no. 9, pp. 1691-1704.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Marsh, P. D. 1999, "Microbiologic aspects of dental plaque and dental caries", *Dental Clinics of North America*, vol. 43, no. 4, pp. 599-614, v. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Marshall, T. A., Levy, S. M., Broffitt, B., Warren, J. J., Eichenberger-Gilmore, J. M., Burns, T. L., & Stumbo, P. J. 2003, "Dental caries and beverage consumption in young children", *Pediatrics*, vol. 112, no. 3 Pt 1, p. e184-e191.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Marshall, T. A., Eichenberger Gilmore, J. M., Broffitt, B., Levy, S. M., & Stumbo, P. J. 2003, "Relative validation of a beverage frequency questionnaire in children ages 6 months through 5 years using 3-day food and beverage diaries", *Journal of the American Dietetic Association*, vol. 103, no. 6, pp. 714-720.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Marshall, T. A., Levy, S. M., Warren, J. J., Broffitt, B., Eichenberger-Gilmore, J. M., & Stumbo, P. J. 2004, "Associations between Intakes of Fluoride from Beverages during Infancy and Dental Fluorosis of Primary Teeth", *Journal of the American College of Nutrition*, vol. 23, no. 2, pp. 108-116.

Title/abstract: Included. XS. Fluorosis. Water fluoride. N=677.

Full paper: Excluded. Duplicate data. **Final status:** Excluded.

Marshall, T. A., Broffitt, B., Eichenberger-Gilmore, J., Warren, J. J., Cunningham, M. A., & Levy, S. M. 2005, "The roles of meal, snack, and daily total food and beverage exposures on caries experience in young children", *Journal of Public Health Dentistry*, vol. 65, no. 3, pp. 166-173. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Marshall, T. A., Eichenberger Gilmore, J. M., Broffitt, B., Stumbo, P. J., & Levy, S. M. 2005, "Diet quality in young children is influenced by beverage consumption", *Journal of the American College of Nutrition*, vol. 24, no. 1, pp. 65-75. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Marthaler, T. & Meyer, J. 2004, "Drinking water fluoridation in Basle 1962-2003", *Community Dental Health*, vol. 21, no. 1, pp. 1-3.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Marthaler, T. M. 1996, "Water fluoridation results in Basel since 1962: health and political implications", *Journal of Public Health Dentistry*, vol. 56, no. 5 Spec No, pp. 265-270.

Title/abstract: Included. Caries. Water.
Full paper: Excluded. Caries/water analysis based on McDonagh review. Study published pre-2000.
Final status: Excluded.

Marthaler, T. M., O'Mullane, D. M., & Vrbic, V. 1996, "The prevalence of dental caries in Europe 1990-1995. ORCA Saturday afternoon symposium 1995", *Caries Research*, vol. 30, no. 4, pp. 237-255. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Marthaler, T. M. 1997, "Systemic fluorides apart from fluoride in water", *Fogorvosi szemle*, vol. 90 Spec No, no. -, pp. 13-23.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Marthaler, T. M. 2002, "Dentistry between pathology and cosmetics", *Community Dentistry and Oral Epidemiology*, vol. 30, no. 1, pp. 3-15. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Marthaler, T. M. 2003, "Successes and drawbacks in the caries-preventive use of fluorides--lessons to be learnt from history", *Oral Health Prev Dent*, vol. 1, no. 2, pp. 129-140.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Marthaler, T. M. & Petersen, P. E. 2005, "Salt fluoridation - An alternative in automatic prevention of dental caries", *International Dental Journal*, vol. 55, no. 6, pp. 351-358.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Marthaler, T. M. 2005, "Increasing the public health effectiveness of fluoridated salt", *Schweizer Monatsschrift fur Zahnmedizin = Revue mensuelle suisse d'odonto-stomatologie = Rivista mensile svizzera di odontologia e stomatologia / SSO*, vol. 115, no. 9, pp. 785-792.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Marthaler, T. M. & Pollak, G. W. 2005, "Salt fluoridation in Central and Eastern Europe", Schweizer Monatsschrift fur Zahnmedizin = Revue mensuelle suisse d'odonto-stomatologie = Rivista mensile svizzera di odontologia e stomatologia / SSO, vol. 115, no. 8, pp. 670-674.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Marthaler, T. M. & Schulte, A. G. 2005, "Monitoring salt fluoridation programs through urinary excretion studies", *Schweizer Monatsschrift fur Zahnmedizin = Revue mensuelle suisse d'odonto-stomatologie = Rivista mensile svizzera di odontologia e stomatologia / SSO*, vol. 115, no. 8, pp. 679-684.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Marthaler, T. M. 2005, "Overview of salt fluoridation in Switzerland since 1955, a short history", *Schweizer Monatsschrift fur Zahnmedizin = Revue mensuelle suisse d'odontostomatologie = Rivista mensile svizzera di odontologia e stomatologia / SSO*, vol. 115, no. 8, pp. 651-655.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Martin-Iverson, N., Phatouros, A., & Tennant, M. 1999, "A brief review of indigenous Australian health as it impacts on oral health", *Australian Dental Journal*, vol. 44, no. 2, pp. 88-92.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Martin-Iverson, N., Pacza, T., Phatouros, A., & Tennant, M. 2000, "Indigenous Australian dental health: a brief review of caries experience", *Australian Dental Journal*, vol. 45, no. 1, pp. 17-20.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Martin, A. P. 1997, "Silver fluoride use", *Australian Dental Journal*, vol. 42, no. 1, pp. 66-67. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Martin, J., Eynstone, L. V., Davies, M., Williams, J. D., & Steadman, R. 2002, "The role of ADAM 15 in glomerular mesangial cell migration", *Journal of Biological Chemistry*, vol. 277, no. 37, pp. 33683-33689.

Martin, R. I. & Brown, P. W. 1998, "Hydrolysis of CaHPO4 in sodium fluoride solutions at 37.4 degrees C", *Caries Research*, vol. 32, no. 5, pp. 365-377.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Martinez-Mier, E. A., Soto-Rojas, A. E., Urena-Cirett, J. L., Stookey, G. K., & Dunipace, A. J. 2003, "Fluoride intake from foods, beverages and dentifrice by children in Mexico", *Community Dentistry and Oral Epidemiology*, vol. 31, no. 3, pp. 221-230.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Martinez-Mier, E. A., Soto-Rojas, A. E., Urena-Cirett, J. L., Katz, B. P., Stookey, G. K., & Dunipace, A. J. 2004, "Dental fluorosis and altitude: a preliminary study", *Oral Health Prev Dent*, vol. 2, no. 1, pp. 39-48.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Martinez, L. J., Sik, R. H., & Chignell, C. F. 1998, "Fluoroquinolone antimicrobials: singlet oxygen, superoxide and phototoxicity", *Photochemistry and photobiology*, vol. 67, no. 4, pp. 399-403. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Martinez, M., McDermott, P., & Walker, R. 2006, "Pharmacology of the fluoroquinolones: A perspective for the use in domestic animals", *Veterinary Journal*, vol. 172, no. 1, pp. 10-28. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Martini, F., Kremling, E., & Sell, S. 1999, "Bilateral atraumatic avulsion fracture of the calcaneal tubercle in osteomalacia during fluoride therapy - a case report", *Acta Orthopaedica Scandinavica*, vol. 70, no. 1, pp. 91-92.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Martino, R., Subira, M., Altes, A., Lopez, R., Sureda, A., Domingo-Albos, A., Pericas, R., & Brunet, S. 1998, "Effect of discontinuing prophylaxis with norfloxacin in patients with hematologic malignancies and severe neutropenia. A matched case-control study of the effect on infectious morbidity", *Acta Haematologica*, v ol. 99, no. 4, pp. 206-211.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Marullo, T. & Abramo, A. 2000, "[Effects of

one cycle of inhalation crenotherapy with radioactive fluoridated oligomineral]", *Acta otorhinolaryngologica Italica : organo ufficiale della Società.italiana di otorinolaringologia e chirurgia cervico facciale.*, vol. 20, pp. 1-13. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Maruyama, T. & Fukuhara, M. 1996, "Synthesis and antitumor activity of phenyl carbocyclic oxetanocin and related compounds", *Chemical and Pharmaceutical Bulletin*, vol. 44, no. 7, pp. 1407-1411.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Masaryk, P., Lunt, M., Benevolenskaya, L., Cannata, J., Dequeker, J., Dohenhof, C., Falch, J. A., Felsenberg, D., Pols, H. A., Poor, G., Reid, D. M., Scheidt, N. C., Weber, K., O'Neill, T., Silman, A. J., & Reeve, J. 1998, "Effects of menstrual history and use of medications on bone mineral density: the EVOS Study", *Calcified tissue international.*, vol. 63, pp. 271-276.

Title/abstract: Included.

Full paper: Excluded. Wrong indication.

Final status: Excluded.

Mascarenhas, A. K. & Burt, B. A. 1998, "Fluorosis risk from early exposure to fluoride toothpaste", *Community Dentistry and Oral Epidemiology*, vol. 26, no. 4, pp. 241-248.

Title/abstract: Included. Case-control. Fluorosis. Risk.

Full paper: Included. Final status: Included.

Mascarenhas, A. K. 1998, "Oral hygiene as a risk indicator of enamel and dentin caries", *Community Dentistry and Oral Epidemiology*, vol. 26, no. 5, pp. 331-339.

Title/abstract: Included. XS. Caries. Topical.
Full paper: Excluded. Analysis based on Marinho
Cochrane reviews. Study published pre-2000.
Final status: Excluded.

Mascarenhas, A. K. 1999, "Determinants of caries prevalence and severity in higher SES Indian children", *Community Dental Health*, vol. 16, no. 2, pp. 107-113.

Title/abstract: Included. XS. Caries. Topical. **Full paper:** Excluded. Analysis based on Marinho Cochrane reviews. Study published pre-2000.

Mascarenhas, A. K. 2000, "Risk factors for dental fluorosis: a review of the recent literature", *Pediatric dentistry*, vol. 22, no. 4, pp. 269-277. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Masi, L. & Bilezikian, J. P. 1997, "Osteoporosis: New hope for the future", *International Journal of Fertility and Women's Medicine*, vol. 42, no. 4, pp. 245-254.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Massa, T. M., Yang, M. L., Ho, J. Y. C., Brash, J. L., & Santerre, J. P. 2005, "Fibrinogen surface distribution correlates to platelet adhesion pattern on fluorinated surface-modified polyetherurethane", *Biomaterials*, vol. 26, no. 35, pp. 7367-7376.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Massara, M. L., Alves, J. B., & Brandao, P. R. 2002, "Atraumatic restorative treatment: clinical, ultrastructural and chemical analysis", *Caries Research*, vol. 36, no. 6, pp. 430-436.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Massicotte, C., Knight, K., Van der Schyf, C. J., Jortner, B. S., & Ehrich, M. 2005, "Effects of organophosphorus compounds on ATP production and mitochondrial integrity in cultured cells", *Neurotoxicity research*, vol. 7, no. 3, pp. 203-217.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Masters, R. D., Coplan, M. J., Hone, B. T., & Dykes, J. E. 2000, "Association of silicofluoride treated water with elevated blood lead", *NeuroToxicology*, vol. 21, no. 6, pp. 1091-1099. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Mathiesen, A. T., Ogaard, B., & Rolla, G. 1996, "Oral hygiene as a variable in dental caries experience in 14-year-olds exposed to fluoride", *Caries Research*, vol. 30, no. 1, pp. 29-33. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Matis, B. A., Cochran, M. A., Eckert, G. J., & Carlson, T. J. 2000, "Clinical evaluation of a fluoride-releasing dentin bonding agent and composite. (IADR Abstracts 2000)", *Journal of Dental Research*, vol. 79, p. 273.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Matsuda, Y., Katayama, M., Hara, I., Sato, H., Tomomasa, H., Iizumi, T., Umeda, T., & Ishikawa, H. 2000, "Inhibitors on an elastase-like enzyme activity catalyzing Suc-Ala-Ala- Pro-Leu-Pna amidolysis in human seminal plasma", *Archives of Andrology*, vol. 44, no. 1, pp. 1-9.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Matsumori, N., Umegawa, Y., Oishi, T., & Murata, M. 2005, "Bioactive fluorinated derivative of amphotericin B", *Bioorganic and Medicinal Chemistry Letters*, vol. 15, no. 15, pp. 3565-3567. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Matsunaga, N., Yamada, N., Ohira, M., Tachimori, A., Nishiguchi, Y., Nishino, H., Seki, S., & Hirakawa, K. 2004, "Combined treatment with selective cyclooxygenase-2 inhibitor and fluorinated pyrimidines for liver metastasis of colon cancer", *Oncology reports*, vol. 11, no. 1, pp. 167-171.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Matsuoka, T. A., Zhao, L., & Stein, R. 2001, "The DNA Binding Activity of the RIPE3b1 Transcription Factor of Insulin Appears to Be Influenced by Tyrosine Phosphorylation", *Journal of Biological Chemistry*, vol. 276, no. 25, pp. 22071-22076.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Matsushima, A., Fujita, T., Nose, T., & Shimohigashi, Y. 2000, "Edge-to-face CH/(pi) interaction between ligand Phe-phenyl and receptor aromatic group in the thrombin receptor activation", *Journal of Biochemistry*, vol. 128, no. 2, pp. 225-232.

Mattick, C. R., Mitchell, L., Chadwick, S. M., & Wright, J. 2001, "Fluoride-releasing elastomeric modules reduce decalcification: a randomized controlled trial", *Journal of orthodontics*, vol. 28, no. 3, pp. 217-219.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Mattila, M. L., Rautava, P., Paunio, P., Hyssala, L., Helenius, H., Sillanpaa, M., & Ojanlatva, A. 2001, "Impact of dental health care on dental health of children with long-term diseases: a nested case-control study", *The Journal of clinical dentistry*, vol. 12, no. 3, pp. 77-82.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Matuliene, G., Gendvilyte, A., Sabalaite, R., Huntington, E., Pitts, N. B., Balciuniene, I., Nicholson, J. A., Matheson, J. R., Chesters, R. K., & Bendinskaite, R. 2001, "Discriminatory power of DIAGNOdent and an electrical caries monitor for assessing anticaries activity of dentifrices. (ORCA Abstract)", *Caries Research*, vol. 35, p. 279. **Title/abstract:** Excluded. Not a clinical study.

Maugars, Y. M., Berthelot, J. M. M., Forestier, R., Mammar, N., Lalande, S., Venisse, J. L., & Prost, A. M. 1996, "Follow-up of bone mineral density in 27 cases of anorexia nervosa", *European Journal of Endocrinology*, vol. 135, no. 5, pp. 591-597.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Final status: Excluded.

Maupome, G., Shulman, J. D., Clark, D. C., Levy, S. M., & Berkowitz, J. 2001, "Tooth-surface progression and reversal changes in fluoridated and no-longer-fluoridated communities over a 3-year period", *Caries Research*, vol. 35, no. 2, pp. 95-105.

Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Duplicate data. Final status: Excluded.

Maupome, G., Clark, D. C., Levy, S. M., & Berkowitz, J. 2001, "Patterns of dental caries following the cessation of water fluoridation", *Community Dentistry and Oral Epidemiology*, vol. 29, no. 1, pp. 37-47.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Duplicate data. Included in McDonagh 2000 review.

Final status: Excluded.

Maupome, G., Shulman, J. D., Clark, D. C., & Levy, S. M. 2003, "Socio-demographic features and fluoride technologies contributing to higher fluorosis scores in permanent teeth of Canadian children", *Caries Research*, vol. 37, no. 5, pp. 327-334.

Title/abstract: Included. XS. Fluorosis. Water. Full paper: Excluded (water). Duplicate data. Final status: Excluded.

Maurer, S. M., Boggs, A. M., Mourino, A. P., & Farrington, F. H. 1996, "Recall intervals: effect on treatment needs of the handicapped patient: a retrospective study", *The Journal of clinical pediatric dentistry*, vol. 20, no. 2, pp. 123-126. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Mavropoulos, A., Karamouzos, A., Kolokithas, G., & Athanasiou, A. E. 2003, "In vivo evaluation of two new moisture-resistant orthodontic adhesive systems: a comparative clinical trial", *Journal of orthodontics*, vol. 30, no. 2, pp. 139-147.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Mayor, S. 2002, "UK report recommends further research on water fluoridation and health", *BMJ (Clinical research ed.)*, vol. 325, no. 7364, p. 564. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Mazzaoui, S. A., Burrow, M. F., & Tyas, M. J. 2000, "Fluoride release from glass ionomer cements and resin composites coated with a dentin adhesive", *Dental materials : official publication of the Academy of Dental Materials*, vol. 16, no. 3, pp. 166-171.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mazzaoui, S. A., Burrow, M. F., Tyas, M. J., Dashper, S. G., Eakins, D., & Reynolds, E. C. 2003, "Incorporation of casein phosphopeptide-amorphous calcium phosphate into a glassionomer cement", *Journal of Dental Research*, vol. 82, no. 11, pp. 914-918.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mazze, R. I. 2006, "Methoxyflurane revisited: Tale of an anesthetic from cradle to grave", *Anesthesiology*, vol. 105, no. 4, pp. 843-846. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Mazzocchi, A. R. & Moretti, R. 1997, "Effectiveness of a dental preventive program on plaque index results in 8-year-old children of Bergamo, Italy", *Community Dentistry and Oral Epidemiology*, vol. 25, no. 4, pp. 332-333.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Mäkinen, K. K., Hujoel, P. P., Bennett, C. A., Isotupa, K. P., Mäkinen, P. L., & Allen, P. 1996, "Polyol chewing gums and caries rates in primary dentition: a 24-month cohort study", *Caries research.*, vol. 30, pp. 408-417.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

McCabe, J. F., Carrick, T. E., & Sidhu, S. K. 2002, "Determining low levels of fluoride released from resin based dental materials", *European Journal of Oral Sciences*, vol. 110, no. 5, pp. 380-384.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

McCaffery, K. 2003, "Fluoride and dermatitis", *The Journal of the American Dental Association*, vol. 134, no. 9, p. 1166.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

McCarthy, C. 2001, "Fluoride prescribing", *British dental journal*, vol. 190, no. 12, p. 632. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

McClanahan, S. F., Beiswanger, B. B., Bartizek, R. D., Lanzalaco, A. C., Bacca, L., & White, D. J. 1997, "A comparison of stabilized stannous fluoride dentifrice and triclosan/copolymer dentifrice for efficacy in the reduction of gingivitis and gingival bleeding: Six-month clinical results", *Journal of Clinical Dentistry*, vol. 8, no. 2, pp. 39-45.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

McClanahan, S. F., Bollmer, B. W., Court-LK, McClary, J. M., Majeti, S., Crisanti, M. M., Beiswanger, B. B., & Mau, M. S. 2000, "Plaque regrowth effects of a triclosan/pyrophosphate dentifrice in a 4-day non-brushing model", *The Journal of clinical dentistry.*, vol. 11, pp. 107-113. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

McClanahan, S. F. & Bartizek, R. D. 2002, "Effects of triclosan/copolymer dentifrice on dental plaque and gingivitis in a 3-month randomized controlled clinical trial: influence of baseline gingivitis on observed efficacy", *The Journal of clinical dentistry.*, vol. 13, pp. 167-178.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

McComb, D. 1996, "Adhesive luting cements-classes, criteria, and usage", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 17, no. 8, pp. 759-762, 764. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

McComb, D., Erickson, R. L., Maxymiw, W. G., & Wood, R. E. 2002, "A clinical comparison of glass ionomer, resin-modified glass ionomer and resin composite restorations in the treatment of cervical caries in xerostomic head and neck radiation patients", *Operative Dentistry*, vol. 27, no. 5, pp. 430-437.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

McDaniel, T. 1997, "Fluoride", *The Journal of the American Dental Association*, vol. 128, no. 12, pp. 1622, 1626.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

McDonagh, M., Whiting, P., Bradley, M., Cooper, J., Sutton, A., Chestnutt, I., Misso, K., Wilson, P., Treasure, E., & Kleijnen, J. 2000, *A systematic review of water fluoridation*.

Title/abstract: Included. SR. Water. Fluorosis.

Caries. Cancer. Fracture. Other.

Full paper: Included. Final status: Included.

McDonagh, M. S., Whiting, P. F., Wilson, P. M., Sutton, A. J., Chestnutt, I., Cooper, J., Misso, K., Bradley, M., Treasure, E., & Kleijnen, J. 2000, "Systematic review of water fluoridation", *British Medical Journal*, vol. 321, no. 7265, pp. 855-859. Title/abstract: Included. SR. Caries. Fluorosis.

Title/abstract: Included. SR. Caries. Fluoro Fracture. Other. Water.

Full paper: Excluded. Dupilicate data. Publication of report.

McDonnell, S. T., O'Mullane, D., Cronin, M., MacCormac, C., & Kirk, J. 2004, "Relevant factors when considering fingernail clippings as a fluoride biomarker", *Community Dental Health*, vol. 21, no. 1, pp. 19-24.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

McGrath, B. J., Hodgins, L. R., DeBree, A., Frink, E. J., Nossaman, B. D., & Bikhazi, G. B. 1998, "A multicenter study evaluating the effects of sevoflurane on renal function in patients with renal insufficiency", *Journal of Cardiovascular Pharmacology and Therapeutics*, vol. 3, no. 3, pp. 229-234.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

McGuire, J. J., Hart, B. P., Haile, W. H., Magee, K. J., Rhee, M., Bolanowska, W. E., Russell, C., Galivan, J., Paul, B., & Coward, J. K. 1996, "Biological properties of fluoroglutamate-containing analogs of folates and methotrexate with altered capacities to form poly ((gamma)-glutamate) metabolites", *Biochemical Pharmacology*, vol. 52, no. 8, pp. 1295-1303. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

McIntyre, J., Williams, P., Ha, H. D., Najee, S., Anh, V. T., Ivanow, G., Ngo, H., & Fraser, M. 2001, "Rice as a vehicle for dietary fluoride uptake", *General Dentistry*, vol. 49, no. 6, pp. 604-607.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

McKinney, H. L. 2000, "Fluoride in hair", *Fluoride*, vol. 33, no. 4, pp. 149-150.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

McMahon, G. P. & Kelly, M. T. 1998, "Determination of aspirin and salicylic acid in human plasma by column- switching liquid chromatography using on-line solid-phase extraction", *Analytical chemistry*, vol. 70, no. 2, pp. 409-414.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

McNally, M. & Downie, J. 2000, "The ethics of water fluoridation", *Journal (Canadian Dental Association)*, vol. 66, no. 11, pp. 592-593.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

MConcalves, N. C. V., Bel-Cury, A. A., Simoes, G. S., & Cury, J. A. 2003, "Effect of mouth rinse formulations containg fluoride and xylitol sorbitol on enamel demineralization in situ. (Abstract)", *International Journal of Paediatric Dentistry*, vol. 13, p. 61.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Meade, E. A., Wotring, L. L., Drach, J. C., & Townsend, L. B. 1997, "Synthesis and antiproliferative and antiviral activity of carbohydrate- modified pyrrolo[2,3-d]pyridazin-7-one nucleosides", *Journal of Medicinal Chemistry*, vol. 40, no. 5, pp. 794-801.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Medina, N., Douglass, C. W., Whitford, G. M., Hoover, R. N., & Fears, T. R. 2006, "A reproducibility study for a fluoride assay in bone", *Cancer Epidemiology Biomarkers and Prevention*, vol. 15, no. 5, pp. 1035-1037.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Meenakshi, Garg, V. K., Kavita, Renuka, & Malik, A. 2004, "Groundwater quality in some villages of Haryana, India: focus on fluoride and fluorosis", *Journal of hazardous materials*, vol. 106, no. 1, pp. 55-60.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mehra, R., Santucci, E., & Sipos, T. 1996, "In situ clinical evaluation of an intraoral fluoride system (IFRST). (IADR Abstract 1996)", *Journal of Dental Research*, vol. 75, p. 432.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Meldrum, A. M., Drummond, B. K., Tompkins, G., Shih, C., & Wickramaratne, M. 2003, "Effect of two preventive regimes in decreasing mutans streptococci and lactobacilli. (Abstract)", *International Journal of Paediatric Dentistry*, vol. 13, p. 61.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mellberg, J. R. 1997, "The mechanism of fluoride protection", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 18, no. 2 Spec No, pp. 37-43.

Meller, C., Heyduck, C., Tranaeus, S., & Splieth, C. 2006, "A new in vivo method for measuring caries activity using quantitative light-induced fluorescence", *Caries Research*, vol. 40, no. 2, pp. 90-96.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Melton III, L. J., Egan, K. S., O'Fallon, W. M., & Riggs, B. L. 1998, "Influence of fracture criteria on the outcome of a randomized trial of therapy", *Osteoporosis International*, vol. 8, no. 2, pp. 184-191.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Meng, C. L., Wang, W. N., & Yeh, I. S. 1997, "Fluoridated etching on orthodontic bonding", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 112, no. 3, pp. 259-262. **Title/abstract:** Excluded. Not a clinical study.

Meng, C. L., Li, C. H., & Wang, W. N. 1998, "Bond strength with APF applied after acid etching", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 114, no. 5, pp. 510-513.

Title/abstract: Excluded. Not a clinical study.

Meng, W. D. & Qing, F. L. 2006, "Fluorinated nucleosides as antiviral and antitumor agents", *Current Topics in Medicinal Chemistry*, vol. 6, no. 14, pp. 1499-1528.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Meng, W. D., Zhang, Z. H., Qing, F. L., Li, Q., Zhang, Y. Y., & Wang, H. S. 2006, "Synthesis of gem-difluoromethylenated daidzein analogues and their inhibitory effect on U2OS cell cycle", *Pharmazie*, vol. 61, no. 7, pp. 648-649.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Final status: Excluded.

Final status: Excluded.

Mengel, R., Wissing, E., Schmitz-Habben, A., & Flores-de-Jacoby, L. 1996, "Comparative study of plaque and gingivitis prevention by AmF/SnF2 and NaF. A clinical and microbiological 9-month study", *Journal of Clinical Periodontology*, vol. 23, no. 4, pp. 372-378.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Menghini, G. 2005, "Dental fluorosis in salt fluoridation schemes", *Schweizer Monatsschrift fur Zahnmedizin = Revue mensuelle suisse d'odonto-stomatologie = Rivista mensile svizzera di odontologia e stomatologia / SSO.*, vol. 115, no. 11, pp. 1026-1030.

Title/abstract: Excluded. Not in English. Final status: Excluded.

Mengue, S. S., Schenkel, E. P., Duncan, B. B., & Schmidt, M. I. 2001, "Drug use by pregnant women in six Brazilian cities", *Revista de Saude Publica*, vol. 35, no. 5, pp. 415-420.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Menninger, J. A. & Tabakoff, B. 1997, "Forskolinstimulated platelet adenylyl cyclase activity is lower in persons with major depression", *Biological Psychiatry*, vol. 42, no. 1, pp. 30-38. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Menninger, J. A., Baron, A. E., & Tabakoff, B. 1998, "Effects of abstinence and family history for alcoholism on platelet adenylyl cyclase activity", *Alcoholism: Clinical and Experimental Research*, vol. 22, no. 9, pp. 1955-1961.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Menninger, J. A., Baron, A. E., Conigrave, K. M., Whitfield, J. B., Saunders, J. B., Helander, A., Eriksson, C. J. P., Grant, B., Hoffman, P. L., & Tabakoff, B. 2000, "Platelet adenylyl cyclase activity as a trait marker of alcohol dependence", *Alcoholism: Clinical and Experimental Research*, vol. 24, no. 6, pp. 810-821.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Menon, A. & Indushekar, K. R. 1999, "Prevalence of dental caries and co-relation with fluorosis in low and high fluoride areas", *Journal of the Indian Society of Pedodontics and Preventive Dentistry*, vol. 17, no. 1, pp. 15-20.

Title/abstract: Included. XS. Caries. Fluorosis. Water.

Full paper: Excluded. Caries/water analysis based on McDonagh review. Study published pre-2000. Excluded. Fluorosis/water analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Meral, I., Demir, H., Gunduz, H., Mert, N., & Dogan, I. 2004, "Serum copper, zinc, manganese, and magnesium status of subjects with chronic fluorosis", *Fluoride*, vol. 37, no. 2, pp. 102-106. **Title/abstract:** Excluded. Wrong outcomes.

Final status: Excluded.

Merika, K., HeftitArthur, F., & Preshaw, P. M. 2006, "Comparison of two topical treatments for dentine sensitivity", *The European journal of prosthodontics and restorative dentistry.*, vol. 14, no. 1, pp. 38-41.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Meroni, P. L., Gerosa, M., & Cimaz, R. 2004, "Neonatal lupus syndromes", *APLAR Journal of Rheumatology*, vol. 7, no. 3, pp. 285-291.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Merritt, J., Qi, F., & Shi, W. 2006, "Milk helps build strong teeth and promotes oral health", *Journal of the California Dental Association.*, vol. 34, no. 5, pp. 361-366.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Messina, P., Prieto, G., Dodero, V., Ruso, J. M., Schulz, P., & Sarmiento, F. 2005, "Ultraviolet-circular dichroism spectroscopy and potentiometric study of the interaction between human serum albumin and sodium perfluorooctanoate", *Biopolymers*, vol. 79, no. 6, pp. 300-309.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mestriner, J., Polizello, A. C., & Spadaro, A. C. 1996, "Enamel fluoride concentrations in unerupted third molars and the influence of fluoridated water on caries scores", *Caries Research*, vol. 30, no. 1, pp. 83-87.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Methogo, R. M., Dufresne-Martin, G., Leclerc, P., Leduc, R., & Klarskov, K. 2005, "Mass spectrometric peptide fingerprinting of proteins after Western blotting on polyvinylidene fluoride and enhanced chemiluminescence detection", *Journal of Proteome Research*, vol. 4, no. 6, pp. 2216-2224.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Meunier, P. J., Sebert, J. L., & et, a. 1996, "Fluoride salts compared to calcium-vitamin D in the treatment of established postmenopausal osteoporosis: the FAVOS study [abstract]", *Osteoporos Int*, vol. 6 Suppl 1, p. 251. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Meunier, P. J., Sebert, J. L., Reginster, J. Y., Briancon, D., Appelboom, T., Netter, P., Loeb, G., Rouillon, A., Barry, S., Evreux, J. C., Avouac, B., & Marchandise, X. 1998, "Fluoride salts are no better at preventing new vertebral fractures than calcium-vitamin D in postmenopausal osteoporosis: The FAVOStudy", *Osteoporosis International*, vol. 8, no. 1, pp. 4-12.

Title/abstract: Included.

Full paper: Excluded. Wrong indication.

Final status: Excluded.

Meunier, P. J., Delmas, P. D., Eastell, R., McClung, M. R., Papapoulos, S., Rizzoli, R., Seeman, E., & Wasnich, R. D. 1999, "Diagnosis and management of osteoporosis in postmenopausal women: Clinical guidelines", *Clinical Therapeutics*, vol. 21, no. 6, pp. 1025-1044.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Meunier, P. J. 1999, "Evidence-based medicine and osteoporosis: A comparison of fracture risk reduction data from osteoporosis randomised clinical trials", *International Journal of Clinical Practice*, vol. 53, no. 2, pp. 122-124,126.

Title/abstract: Excluded. Not a clinical study.

Meunier, P. J. 1999, "Evidence-based medicine and osteoporosis: a comparison of fracture risk reduction data from osteoporosis randomised clinical trials (Structured abstract)", *International Journal of Clinical Practice*, vol. 53, pp. 122-129.

Title/abstract: Included.

Full paper: Excluded. Wrong intervention.

Final status: Excluded.

Meunier, P. J. 2001, "Anabolic agents for treating postmenopausal osteoporosis", *Joint Bone Spine*, vol. 68, no. 6, pp. 576-581.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Meurman, J. H. & Ten Cate, J. M. 1996, "Pathogenesis and modifying factors of dental erosion", *European Journal of Oral Sciences*, vol. 104, no. 2, p. t.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Meurman, J. H., Kari, K., Aikas, A., & Kallio, P. 2001, "One-year compliance and effects of amine and stannous fluoride on some salivary biochemical constituents and oral microbes in institutionalized elderly", *Special care in dentistry : official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry*, vol. 21, no. 1, pp. 32-36.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Meyer-Lueckel, H., Satzinger, T., & Kielbassa, A. M. 2002, "Caries prevalence among 6- to 16-year-old students in Jamaica 12 years after the Introduction of salt fluoridation", *Caries Research*, vol. 36, no. 3, pp. 170-173.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Meyer-Lueckel, H., Paris, S., Shirkhani, B., Hopfenmuller, W., & Kielbassa, A. M. 2006, "Caries and fluorosis in 6- and 9-year-old children residing in three communities in Iran", *Community Dentistry and Oral Epidemiology*, vol. 34, no. 1, pp. 63-70.

Title/abstract: Included. XS. caries. Fluorosis. Water fluoride. N=523.

Full paper: Excluded (caries). Single-time point measured. Excluded (fluorosis). No low/optimal fluoridation group.

Final status: Excluded.

Meyer, J., Marthaler, T. M., & Burgi, H. 2003, "The change from water to salt as the main vehicle for community-wide fluoride exposure in Basle, Switzerland", *Community Dentistry and Oral Epidemiology*, vol. 31, no. 6, pp. 401-402.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Meyerowitz, C. & Watson 2nd., G. E. 1998, "The efficacy of an intraoral fluoride-releasing system in irradiated head and neck cancer patients: a preliminary study", *The Journal of the American Dental Association*, vol. 129, no. 9, pp. 1252-1259. **Title/abstract:** Excluded. Wrong indication. **Final status:** Excluded.

Meyers, M., Hwang, A., Wagner, M. W., Bruening, A. J., Veigl, M. L., Sedwick, W. D., & Boothman, D. A. 2003, "A role for DNA mismatch repair in sensing and responding to fluoropyrimidine damage", *Oncogene*, vol. 22, no. 47, pp. 7376-7388.

Title/abstract: Excluded. Not a clinical study.

Meyerwitz, C., Watson, G. E., Chung, C. A., & Zdanowicz, J. D. 1997, "Pilot study of an intraoral fluoride releasing system to prevent caries. (IADR Abstracts 1997)", *Journal of Dental Research*, vol. 76, p. 375.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Final status: Excluded.

Michael, M., Barot, V. V., & Chinoy, N. J. 1996, "Investigations of soft tissue functions in fluorotic individuals of north Gujarat", *Fluoride*, vol. 29, no. 2, pp. 63-71.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Michel-Crosato, E., Biazevic, M. G., & Crosato, E. 2005, "Relationship between dental fluorosis and quality of life: a population based study", *Pesquisa odontologica brasileira = Brazilian oral research.*, vol. 19, no. 2, pp. 150-155.

Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Michele, T. M., Knorr, B., Vadas, E. B., & Reiss, T. F. 2002, "Safety of chewable tablets for children (Structured abstract)", *Journal of Asthma*, vol. 39, pp. 391-403.

Miethke, R. R. 1997, "Comment on determination of fluoride from ligature ties", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 111, no. 4, p. 33A.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mikami, Y., Wakai, S., Croucher, R., Hector, M. P., & Nakamura, Y. 2003, "Children's dental health: British expatriate residents in Tokyo, Japan", *International Dental Journal*, vol. 53, no. 5, pp. 280-284.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Milgrom, P. & Reisine, S. 2000, "Oral health in the United States: The post-fluoride generation", *Annual Review of Public Health*, vol. 21, no. -, pp. 403-436.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Milgrom, P., Rothen, M., Spadafora, A., & Skaret, E. 2001, "A case report: arresting dental caries", *Journal of dental hygiene : JDH / American Dental Hygienists" Association*, vol. 75, no. 3, pp. 241-243. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Miller, M. L. & Ojima, I. 2001, "Chemistry and chemical biology of taxane anticancer agents", *Chemical record (New York, N.Y.)*, vol. 1, no. 3, pp. 195-211.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Miller, P., Lukert, B., Broy, S., Civitelli, R., Fleischmann, R., Gagel, R., Khosla, S., Lucas, M., Maricic, M., Pacifici, R., Recker, R., Sarran, H. S., Short, B., & Short, M. J. 1998, "Management of postmenopausal osteoporosis for primary care", *Menopause*, vol. 5, no. 2, pp. 123-131.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Millett, D. T., Nunn, J. H., Welbury, R. R., & Gordon, P. H. 1999, "Decalcification in relation to brackets bonded with glass ionomer cement or a resin adhesive", *Angle Orthodontist*, vol. 69, no. 1, pp. 65-70.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Millett, D. T., Glenny, A. M., Mattick, C. R., Hickman, J., & Mandall, N. A. 2006, "Adhesives for fixed orthodontic bands", *Millett.DT, Glenny.AM, Mattick.CR, Hickman.J, Mandall.NA.Adhesives. for fixed.orthodontic bands.Cochrane Database of Systematic Reviews: Reviews 2006.Issue 3 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858.CD004485.pub2.*

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Milne, A. C., Potter, J., & Avenell, A. 2005, "Protein and energy supplementation in elderly people at risk from malnutrition", *Milne.AC.*, *Potter.J.*, *Avenell.A.Protein and energy supplementation.in elderly people.at risk from malnutrition.Cochrane Database of Systematic Reviews: Reviews 2005. Issue 1 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002./14651858.CD003288.pub2.*Title/abstract: Excluded. Wrong intervention.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Milosevic, A., Kelly, M. J., & McLean, A. N. 1997, "Sports supplement drinks and dental health in competitive swimmers and cyclists", *British dental journal*, vol. 182, no. 8, pp. 303-308.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Milosevic, A. 1997, "Sports drinks hazard to teeth", *British Journal of Sports Medicine*, vol. 31, no. 1, pp. 28-30.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Milosevic, A., Brodie, D. A., & Slade, P. D. 1997, "Dental erosion, oral hygiene, and nutrition in eating disorders", *International Journal of Eating Disorders*, vol. 21, no. 2, pp. 195-199.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Milsom, K. M., Woodward, M., Haran, D., & Lennon, M. A. 1996, "Enamel defects in the deciduous dentition as a potential predictor of defects in the permanent dentition of 8- and 9-year-old children in fluoridated Cheshire, England", *Journal of Dental Research*, vol. 75, no. 4, pp. 1015-1018.

Title/abstract: Excluded. Wrong/no comparator. . Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Milsom, K. M., Rijal, K., & Lennon, M. A. 1997, "Oral heath status of 12-year-old children in Nepal in 1994", International Dental Journal, vol. 47, no. 2, pp. 88-93.

Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Milsom, K. M., Tickle, M., Jenner, A., & Peers, A. 2000, "A comparison of normative and subjective assessment of the child prevalence of developmental defects of enamel amongst 12year-olds living in the North West Region, UK", Public Health, vol. 114, no. 5, pp. 340-344. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Minami, M., Hui, D. M., Wang, Z., Katsumata, M., Inagaki, H., Li, Q., Inuzuka, S., Mashiko, K., Yamamoto, Y., Ootsuka, T., Boulet, C. A., & Clement, J. G. 1998, "Biological monitoring of metabolites of sarin and its by-products in human urine samples", Journal of Toxicological Sciences, vol. 23, no. SUPPL. 2, pp. 250-254.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Minks, C., Huber, R., Moroder, L., & Budisa, N. 1999, "Atomic mutations at the single tryptophan residue of human recombinant annexin V: Effects on structure, stability, and activity", Biochemistry, vol. 38, no. 33, pp. 10649-10659.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Miranda, L. A., Weidlich, P., Samuel, S. M., & Maltz, M. 2002, "Fluoride release from restorative materials coated with an adhesive", Brazilian Dental Journal, vol. 13, no. 1, pp. 39-43. Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Miriagou, V., Tassios, P. T., Legakis, N. J., & Tzouvelekis, L. S. 2004, "Expandedspectrum cephalosporin resistance in nontyphoid Salmonella", International Journal of Antimicrobial Agents, vol. 23, no. 6, pp. 547-555. **Title/abstract:** Excluded. Not a clinical study. Final status: Excluded.

Mitchell, C. A. 2000, "Selection of materials for post cementation", Dental update, vol. 27, no. 7, pp. 350-354.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Miyazaki, H. & Morimoto, M. 1996, "Changes in caries prevalence in Japan", European Journal of Oral Sciences, vol. 104, no. 4, p. t.

Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Mjor, I. A. 2005, "Clinical diagnosis of recurrent caries", Journal of the American Dental Association, vol. 136, no. 10, pp. 1426-1433. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Moberg Skold, U., Petersson, L. G., Lith, A., & Birkhed, D. 2005, "Effect of school-based fluoride varnish programmes on approximal caries in adolescents from different caries risk areas", Caries Research , vol. 39, no. 4, pp. 273-279. Title/abstract: Included. RCT. Caries. Topical fluoride. N=758.

Full paper: Included. Final status: Included.

Mobley, C. C. 2003, "Nutrition and dental caries", Dental Clinics of North America, vol. 47, no. 2, pp. 319-336.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Modesto, A., Chevitarese, O., Cury, J. A., & Vieira, A. R. 1997, "VariGlass fluoride release and uptake by an adjacent tooth", American Journal of Dentistry, vol. 10, no. 3, pp. 123-127.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Modesto, A., Souza, I., Cordeiro, P., Silva, L., Primo, L., & Vianna, R. 1997, "Fluoride uptake in situ after the use of dental floss with fluoride", Journal of Clinical Dentistry, vol. 8, no. 5, pp. 142-144.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Modiano, N., Lu, Y. E., & Cresswell, P. 2005, "Golgi targeting of human guanylatebinding protein-1 requires nucleotide binding, isoprenylation, and an IFN-(gamma)-inducible cofactor", Proceedings of the National Academy of Sciences of the United States of America, vol. 102, no. 24, pp. 8680-8685.

Mogelonsky, M. 1996, "Dentists are forever", *American demographics*, vol. 18, no. 8, pp. 46-55. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Mok, T. B., McIntyre, J., & Hunt, D. 2001, "Dental erosion: in vitro model of wine assessor's erosion", *Australian Dental Journal*, vol. 46, no. 4, pp. 263-268.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Moller, J., Christensen, L., & Rasmussen, K. 1997, "An external quality assessment study on the analysis of methylmalonic acid and total homocysteine in plasma", *Scandinavian Journal of Clinical and Laboratory Investigation*, vol. 57, no. 7, pp. 613-619.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mollinedo, F., Martin-Martin, B., Gajate, C., & Lazo, P. A. 1998, "Physiological activation of human neutrophils down-regulates CD53 cell surface antigen", *Journal of Leukocyte Biology*, vol. 63, no. 6, pp. 699-706.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Monden, N., Abe, S., Sutoh, I., Hishikawa, Y., Kinugasa, S., & Nagasue, N. 1997, "Prognostic significance of the expressions of metallothionein, glutathione-S-transferase-(pi), and P-glycoprotein in curatively resected gastric cancer", *ONCOLOGY*, vol. 54, no. 5, pp. 391-399.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Monico, M. & Tostes, M. 2000, "Fluoride uptake by human enamel adjacent to Dyract restorations: An in situ study (IADR Abstract)", *Journal of Dental Research*, vol. 79, pp. 1127-085.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Monteith, V. L., Millett, D. T., Creanor, S. L., & Gilmour, W. H. 1999, "Fluoride release from orthodontic bonding agents: a comparison of three in vitro models", *Journal of Dentistry*, vol. 27, no. 1, pp. 53-61.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Montherrat-Carret, L., Perrat-Mabilon, B., Barbey, E., Bouloc, R., Boivin, G., Michelet, A., & Magloire, H. 1996, "Chemical and X-ray analysis of fluoride, phosphorus, and calcium in human foetal blood and hard tissues", *Archives of Oral Biology*, vol. 41, no. 12, pp. 1169-1178.

Title/abstract: Excluded, Not a clinical study

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Moola, M. H. 1996, "Fluoridation in South Africa", *Community Dental Health*, vol. 13 Suppl 2, no. -, pp. 51-55.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Moon, H., Paik, D., Horowitz, A. M., & Kim, J. 1998, "National survey of Korean dentists' knowledge and opinions: dental caries etiology and prevention", *Journal of Public Health Dentistry*, vol. 58, no. 1, pp. 51-56.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Moon, H. S., Jung, J. Y., Horowitz, A. M., Ma, D. S., & Paik, D. I. 1998, "Korean dental hygienists' knowledge and opinions about etiology and prevention of dental caries", *Community Dentistry and Oral Epidemiology*, vol. 26, no. 5, pp. 296-302. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Moon, T. C., Kim, M. S., Lee, S. J., Lee, T. Y., Kwon, S. H., Baek, S. H., & Chang, H. W. 2003, "Detection and characterization of 45 kDa platelet activating factor acetylhydrolase in cerebrospinal fluid of children with meningitis", *Archives of pharmacal research*, vol. 26, no. 7, pp. 554-558. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Moopen, S., Collins, M., Lynch, E., & Goodvelt, M. 2000, "Enamel demineralisation around orthodontic brackets bonded with an ionomer resin. (Abstract of Posters) (European Orthodontic Society 76th Congress, Hersonissos, Crete 2-6 June 2000)", Eur J Orthod, vol. 22, p. 603.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Moos, D. D. 2005, "Sevoflurane and emergence behavioral changes in pediatrics", *Journal of Perianesthesia Nursing*, vol. 20, no. 1, pp. 13-18. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Morabito, N., Gaudio, A., Lasco, A., Vergara, C., Tallarida, F., Crisafulli, G., Trifiletti, A., Cincotta, M., Pizzoleo, M. A., & Frisina, N. 2003, "Three-year effectiveness of intravenous pamidronate versus pamidronate plus slow-release sodium fluoride for postmenopausal osteoporosis", *Osteoporosis International*, vol. 14, no. 6, pp. 500-506.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Moran, J., Addy, M., Newcombe, R. G., & Marlow, I. 2001, "A study to assess the plaque inhibitory action of a newly formulated triclosan toothpaste", *Journal of Clinical Periodontology*, vol. 28, no. 1, pp. 86-89.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Moran, J., Addy, M., Corry, D., Newcombe, R. G., & Haywood, J. 2001, "A study to assess the plaque inhibitory action of a new zinc citrate toothpaste formulation", *Journal of Clinical Periodontology*, vol. 28, no. 2, pp. 157-161.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Moran, J., Claydon, N. C., Addy, M., & Newcombe, R. 2005, "Clinical studies to determine the effectiveness of a whitening toothpaste at reducing stain (using a forced stain model)", *International journal of dental hygiene.*, vol. 3, no. 1, pp. 25-30.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Moran, J., Newcombe, R. G., Wright, P., Haywood, J., Marlow, I., & Addy, M. 2005, "A study into the plaque-inhibitory activity of experimental toothpaste formulations containing antimicrobial agents", *Journal of Clinical Periodontology*, vol. 32, no. 8, pp. 841-845.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Moreira, M. E. L. 2005, "Controversies about the management of invasive fungal infections in very low birth weight infants", *Jornal de Pediatria*, vol. 81, no. 1 SUPPL. 1, p. S52-S58.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Moreno-Merlo, F., Nicklee, T., & Hedley, D. W. 1999, "Association between tissue hypoxia and elevated non-protein sulphydryl concentrations in human cervical carcinoma xenografts", *British Journal of Cancer*, vol. 81, no. 6, pp. 989-993. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Moretto, A. 1998, "Experimental and clinical toxicology of anticholinesterase agents", *Toxicology Letters*, vol. 102-103, no. -, pp. 509-513. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Morgan, L., Allred, E., Tavares, M., Bellinger, D., & Needleman, H. 1998, "Investigation of the possible associations between fluorosis, fluoride exposure, and childhood behavior problems", *Pediatric dentistry*, vol. 20, no. 4, pp. 244-252. **Title/abstract:** Included. Fluorosis. Other. Water. **Full paper:** Excluded (fluorosis). Excluded (other). Analysis based on McDonagh et al (2000). Published pre-2000.

Morgan, M. 2000, "Dental laser identifies early stages of caries", *Dentistry today*, vol. 19, no. 2, pp. 30-33.

Final status: Excluded.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Morgan, M. V., Campain, A. C., Crowley, S. J., & Wright, F. A. 1997, "An evaluation of a primary preventive dental programme in non-fluoridated areas of Victoria, Australia", *Australian Dental Journal*, vol. 42, no. 6, pp. 381-388.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Morgan, M. V., Campain, A. C., Adams, G. G., Crowley, S. J., & Wright, F. A. 1998, "The efficacy and effectiveness of a primary preventive dental programme in non-fluoridated areas of Victoria, Australia", *Community Dental Health*, vol. 15, no. 4, pp. 263-271.

Title/abstract: Included. CCT. Caries. Topical. Full paper: Excluded. Analysis based on Marinho Cochrane reviews. Study published pre-2000. Final status: Excluded.

Morgan, M. V., Crowley, S. J., & Wright, C. 1998, "Economic evaluation of a pit and fissure dental sealant and fluoride mouthrinsing program in two nonfluoridated regions of Victoria, Australia", *Journal of Public Health Dentistry*, vol. 58, no. 1, pp. 19-27.

Title/abstract: Included.

Full paper: Excluded. Wrong outcomes.

Final status: Excluded.

Morgan, M. Z. & Treasure, E. T. 2003, "Mapping caries prevalence and water distribution in Wales-Iechyd Morgannwg Health Authority as a case study", *Community Dental Health*, vol. 20, no. 2, pp. 94-99.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Mori, H., Ando, M., Sugi, Y., Kimura, M., & Machida, K. 2000, "Determination of glucose in plasma using immobilized enzymes in a flow system", *Journal of Health Science*, vol. 46, no. 3, pp. 219-222.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Morin, K. 2006, "Fluoride: action and use", *MCN. The American journal of maternal child nursing.*, vol. 31, no. 2, p. 127.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Morita, S., Ohashi, Y., Hirakawa, K., Nakata, B., Saji, S., & Sakamoto, J. 2004, "Phase I/II study of combination therapy of oral fluorinated pyrimidine compound S-1 with low-dose cisplatin in patients with unresectable and/or recurrent advanced gastric cancer: a novel study design to evaluate safety and efficacy", *Japanese journal of clinical oncology*, vol. 34, no. 3, pp. 159-161.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Moritz, A., Gutknecht, N., Schoop, U., Goharkhay, K., Ebrahim, D., Wernisch, J., & Sperr, W. 1996, "The advantage of CO2-treated dental necks, in comparison with a standard method: Results of an in vivo study", *Journal of Clinical Laser Medicine and Surgery*, vol. 14, no. 1, pp. 27-32.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Moritz, A., Schoop, U., Goharkhay, K., Aoid, M., Reichenbach, P., Lothaller, M. A., Wernisch, J., & Sperr, W. 1998, "Long-term effects of CO2 laser irradiation on treatment of hypersensitive dental necks: results of an in Vivo study", *Journal of clinical laser medicine & surgery.*, vol. 16, pp. 211-215. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Moriya, F., Hashimoto, Y., & Kuo, T. L. 1999, "Pitfalls when determining tissue distributions of organophosphorus chemicals: Sodium fluoride accelerates chemical degradation", *Journal of Analytical Toxicology*, vol. 23, no. 3, pp. 210-215. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Moriya, F. & Hashimoto, Y. 2000, "Stability of cyanide in blood", *Japanese Journal of Forensic Toxicology*, vol. 18, no. 1, pp. 49-58.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Morphis, T. L., Toumba, K. J., & Lygidakis, N. A. 2000, "Fluoride pit and fissure sealants: a review", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 10, no. 2, pp. 90-98.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Morphis, T. L. & Toumba, K. J. 1998, "Retention of two fluoride pit-and-fissure sealants in comparison to a conventional sealant", *International Journal of Paediatric Dentistry*, vol. 8, pp. 203-208.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Morris, D. P., Maessen, H., Creaser, C., Van Wijhe, R., & Bance, M. 2004, "Refractory severe facial nerve cross-stimulation and loss of auditory sensation after ten years of uneventful cochlear implant use. A rare and challenging case", *Cochlear Implants International*, vol. 5, no. 3, pp. 117-124.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Morris, J. & White, D. 2000, "The York review of water fluoridation--key points for the busy practitioner", *Dental update*, vol. 27, no. 10, pp. 474-475.

Morris, M. F., Davis, R. D., & Richardson, B. W. 1999, "Clinical efficacy of two dentin desensitizing agents", *American Journal of Dentistry*, vol. 12, no. 2, pp. 72-76.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Morshed, S. R. M. D., Tokunaga, T., Otsuki, S., Takayama, F., Satoh, T., Hashimoto, K., Yasui, T., Okamura, M., Shimada, J., Kashimata, M., & Sakagami, H. 2003, "Effect of Antitumor Agents on Cytotoxicity Induction by Sodium Fluoride", *Anticancer Research*, vol. 23, no. 6 C, pp. 4729-4736.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mortimer, C. G., Wells, G., Crochard, J. P., Stone, E. L., Bradshaw, T. D., Stevens, M. F. G., & Westwell, A. D. 2006, "Antitumor benzothiazoles. 26.1 2-(3,4-dimethoxyphenyl)-5-fluorobenzothiazole (GW 610, NSC 721648), a simple fluorinated 2-arylbenzothiazole, shows potent and selective inhibitory activity against lung, colon, and breast cancer cell lines", *Journal of Medicinal Chemistry*, vol. 49, no. 1, pp. 179-185.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mosa, M. M. & Cheng, D. C. H. 2003, "Oxygen therapeutics (blood substitutes) in cardiac surgery", *Current Opinion in Anaesthesiology*, vol. 16, no. 1, pp. 21-26.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mosca, A., Bonora, R., Ceriotti, F., Franzini, C., Lando, G., Patrosso, M. C., Zaninotto, M., & Panteghini, M. 2003, "Assay using succinyldithiocholin as substrate: The method of choice for the measurement of cholinesterase catalytic in serum to diagnose succinyldicholine sensitivity", *Clinical Chemistry and Laboratory Medicine*, vol. 41, no. 3, pp. 317-322.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Moss, D. E., Berlanga, P., Hagan, M. M., & Sandoval, H. H. 1997, "Methanesulfonyl Fluoride (MSF): A double blind, placebo controlled study of safety and efficacy in the treatment of senile dementia of the Alzheimer type", *Proceedings of the 13th.International Conference on Alzheimer's Disease International and 7th.Annual Meeting of Alzheiemer.Europe*; 1997 Sep.29.Oct.1, Helsinki. p. 107.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Moss, D. E., Berlanga, P., Hagan, M. M., Sandoval, H., & Ishida, C. 1999, "Methanesulfonyl fluoride (MSF): A double-blind, placebo-controlled study of safety and efficacy in the treatment of senile dementia of the Alzheimer type", *Alzheimer Disease and Associated Disorders*, vol. 13, no. 1, pp. 20-25.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Moss, S. J. 1999, "The case for retaining the current supplementation schedule", *Journal of Public Health Dentistry*, vol. 59, no. 4, pp. 259-262. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Mossey, P. A., Southwick, C. A., Wrieden, W. L., Longbottom, P., Topping, G., & Stirrups, D. R. 2003, "Fluoride supplements and changes in tooth decay on the Island of Tristan da Cunha: 1966-1996", *British dental journal*, vol. 195, no. 3, pp. 159-162.

Title/abstract: Included.

Full paper: Excluded. Wrong/no comparator. **Final status:** Excluded.

Mouatt, B. 2003, "Health and fitness series--2. Dental decay and the case for fluoride", *The journal of family health care*, vol. 13, no. 2, pp. 34-36.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mouatt, B. 2004, "What do we know about... Oral health for families?", *The journal of family health care*, vol. 14, no. 3, pp. 67-68, 70.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Mount, G. J. 1997, "Longevity in glass-ionomer restorations: review of a successful technique", *Quintessence International*, vol. 28, no. 10, pp. 643-650.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mount, G. J. & Hume, W. R. 1997, "A revised classification of carious lesions by site and size", *Quintessence International*, vol. 28, no. 5, pp. 301-303.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mount, G. J. & Hume, W. R. 1998, "A new cavity classification", *Australian Dental Journal*, vol. 43, no. 3, pp. 153-159.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Moura, J. S., Lima, E. M., Paes-Leme, A. F., Bel-Cury, A. A., Tabchoury, C. P., & Cury, J. A. 2004, "Effect of luting cement on dental biofilm composition and secondary caries around metallic restorations in situ", *Operative dentistry.*, vol. 29, pp. 509-514.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mouradian, W. E., Wehr, E., & Crall, J. J. 2000, "Disparities in children's oral health and access to dental care", *Journal of the American Medical Association*, vol. 284, no. 20, pp. 2625-2631. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Mouradian, W. E., Schaad, D. C., Kim, S., Leggott, P. J., Domoto, P. S., Maier, R., Stevens, N. G., & Koday, M. 2003, "Addressing disparities in children's oral health: a dental-medical partnership to train family practice residents", *Journal of dental education*, vol. 67, no. 8, pp. 886-895.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mourier, N. S., Eleuteri, A., Hurwitz, S. J., Tharnish, P. M., & Schinazi, R. F. 1999, "Enantioselective synthesis and biological evaluation of 5-o-carboranyl pyrimidine nucleosides", *Bioorganic and Medicinal Chemistry*, vol. 7, no. 12, pp. 2759-2766.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Moussier, N., Bruche, L., Viani, F., & Zanda, M. 2003, "Fluorinated barbituric acid derivatives: Synthesis and bio-activity", *Current Organic Chemistry*, vol. 7, no. 11, pp. 1071-1080. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Movsas, B., Chapman, J. D., Greenberg, R. E., Hanlon, A. L., Horwitz, E. M., Pinover, W. H., Stobbe, C., & Hanks, G. E. 2000, "Increasing levels of hypoxia in prostate carcinoma correlate significantly with increasing clinical stage and patient age: An Eppendorf pO2 study", *Cancer*, vol. 89, no. 9, pp. 2018-2024.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Moyad, M. A. 2002, "Complementary therapies for reducing the risk of osteoporosis in patients receiving luteinizing hormone-releasing hormone treatment/orchiectomy for prostate cancer: A review and assessment of the need for more research", *Urology*, vol. 59, no. 4 SUPPL. 1, pp. 34-40.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Moynihan, P. 2000, "The British Nutrition Foundation Oral Task Force report--issues relevant to dental health professionals", *British dental journal*, vol. 188, no. 6, pp. 308-312. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Moynihan, P. & Petersen, P. E. 2004, "Diet, nutrition and the prevention of dental diseases", *Public Health Nutrition*, vol. 7, no. 1 A, pp. 201-226.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Moynihan, P. 2005, "The interrelationship between diet and oral health", *Proceedings of the Nutrition Society*, vol. 64, no. 4, pp. 571-580.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Moynihan, P. J. 2005, "The role of diet and nutrition in the etiology and prevention of oral diseases", *Bulletin of the World Health Organization*, vol. 83, no. 9, pp. 694-699. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Mthethwa, M. T. & du Plessis, J. B. 2005, "A comparison of results of fluoride determinations by different laboratories", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging*, vol. 60, no. 6, pp. 238-240.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Mullenix, P. J. 2005, "Fluoride poisoning: A puzzle with hidden pieces", *International Journal of Occupational and Environmental Health*, vol. 11, no. 4, pp. 404-414.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Muller, M. 1996, "Nursing-bottle syndrome: risk factors", *ASDC journal of dentistry for children*, vol. 63, no. 1, pp. 42-50.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Muller, U., Kielbassa, A. M., Schulte-Monting, J., & Hellwig, E. 2000, "Fluoride release from light-curing restorative materials", *American Journal of Dentistry*, vol. 13, no. 6, pp. 301-304.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mullins, M. E. & Warden, C. R. 1998, "Pediatric death and fluoride-containing wheel cleaner [1]", *Annals of Emergency Medicine*, vol. 31, no. 4, pp. 524-525.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Mulyani, D. & McIntyre, J. 2002, "Caries inhibitory effect of fluoridated sugar in a trial in Indonesia", *Australian Dental Journal*, vol. 47, no. 4, pp. 314-320.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Munker, R., Kobayashi, T., Elstner, E., Norman, A. W., Uskokovic, M., Zhang, W., Andreeff, M., & Koeffler, H. P. 1996, "A new series of vitamin D analogs is highly active for clonal inhibition, differentiation, and induction of WAF1 in myeloid leukemia", *Blood*, vol. 88, no. 6, pp. 2201-2209.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Munoz de Benito, R. M. & Arribas Lopez, J. R. 2006, "Tenofovir disoproxil fumarate-emtricitabine coformulation for once-daily dual NRTI backbone", *Expert Review of Anti-Infective Therapy*, vol. 4, no. 4, pp. 523-535.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Munoz, C. A., Feller, R., Haglund, A., Triol, C. W., & Winston, A. E. 1999, "Strengthening of tooth enamel by a remineralizing toothpaste after exposure to an acidic soft drink", *The Journal of clinical dentistry*, vol. 10, no. 1 Spec No, pp. 17-21.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Munoz, C. A., Stephens, J. A., Proskin, H. M., & Ghassemi, A. 2004, "Clinical efficacy evaluation of calcium, phosphate, and sodium bicarbonate on surface-enamel smoothness and gloss", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 25, no. 9 Suppl 1, pp. 32-39.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Munshi, A. K., Reddy, N. N., & Shetty, V. 2001, "A comparative evaluation of three fluoride varnishes: an in-vitro study", *Journal of the Indian Society of Pedodontics and Preventive Dentistry*, vol. 19, no. 3, pp. 92-102.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Muñoz, C. A., Stephens, J. A., Proskin, H. M., & Ghassemi, A. 2004, "Clinical efficacy evaluation of calcium, phosphate, and sodium bicarbonate on surface-enamel smoothness and gloss", *Compendium of continuing education in dentistry*, vol. 25, pp. 32-39.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Murakami, T., Young, W. G., & Wilson, B. 1998, "Dose for incipient acute fluoride intoxication: True science and false science [1] (multiple letters)", *Fluoride*, vol. 31, no. 1, pp. 55-58. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Murakami, T., Narita, N., Nakagaki, H., Shibata, T., & Robinson, C. 2002, "Fluoride intake in Japanese children aged 3-5 years by the duplicate-diet technique", *Caries Research*, vol. 36, no. 6, pp. 386-390.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Murakami, Y., Kazuno, H., Emura, T., Tsujimoto, H., Suzuki, N., & Fukushima, M. 2000, "Different mechanisms of acquired resistance to fluorinated pyrimidines in human colorectal cancer cells", *International journal of oncology*, vol. 17, no. 2, pp. 277-283.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Murat, I. 1996, "New inhalational agents in paediatric anaesthesia: Desflurane and sevoflurane", *Current Opinion in Anaesthesiology*, vol. 9, no. 3, pp. 225-228.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Muriale, L., Lee, E., Genovese, J., & Trend, S. 1996, "Fatality due to acute fluoride poisoning following dermal contact with hydrofluoric acid in a palynology laboratory", *Annals of Occupational Hygiene*, vol. 40, no. 6, pp. 705-710.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Murray, J. 1996, "Centenary year of scientific papers in the British Dental Journal", *British dental journal*, vol. 180, no. 5, pp. 191-192. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Murray, T. M., Ste-Marie, L. G., & Bowyer, M. 1996, "Fluoride therapy for osteoporosis", *Canadian Medical Association Journal*, vol. 155, no. 7, pp. 949-954.

Title/abstract: Included.

Full paper: Excluded. Wrong indication.

Final status: Excluded.

Murray, T. M. & Ste-Marie, L. G. 1996, "Prevention and management of osteoporosis: consensus statements from the Scientific Advisory Board of the Osteoporosis Society of Canada. 7. Fluoride therapy for osteoporosis", CMAJ: Canadian Medical Association journal = journal de l"Association medicale canadienne, vol. 155, no. 7, pp. 949-954.

Title/abstract: Included.

Full paper: Excluded. Wrong indication.

Final status: Excluded.

Mutch, P. J., Dear, G. J., & Ismail, I. M. 2001, "Formation of a defluorinated metabolite of a quinoxaline antiviral drug catalysed by human cytochrome P450 1A2", *Journal of Pharmacy and Pharmacology*, vol. 53, no. 3, pp. 403-408.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Muzyka, B. C. 2003, "Getting back to basics. Part 1: An ounce of prevention is worth 1.2 parts per million of fluoride", *Practical procedures & aesthetic dentistry : PPAD*, vol. 15, no. 2, p. 112. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Naasan, M. A. & Watson, T. F. 1998, "Conventional glass ionomers as posterior restorations. A status report for the American Journal of Dentistry", *American Journal of Dentistry*, vol. 11, no. 1, pp. 36-45.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nabi, N., Kashuba, B., Lucchesi, S., Afflitto, J., Furuichi, Y., & Gaffar, A. 1996, "In vitro and in vivo studies on salifluor/PVM/MA copolymer/NaF combination as an antiplaque agent", *Journal of Clinical Periodontology*, vol. 23, no. 12, pp. 1084-1092.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nagahama, S. I., McNabb, K., Vanderlinde, M., Cobb, K., Moore, C. S., Milgrom, P., & Coldwell, S. E. 2002, "Improving utilization of preventive dental services by Medicaids-enrolled children: focus on the parents", *ASDC journal of dentistry for children*, vol. 69, no. 3, pp. 325-331, 236. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Nagakawa, T., Kayahara, M., Ohta, T., Kitagawa, H., Mikami, K., Kurata, T., & Otsuji, S. 2000, "Dihydropyrimidine dehydrogenase activity in human pancreatic tumor tissues", *Cancer Investigation*, vol. 18, no. 6, pp. 516-520.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Nagamine, M., Itota, T., Torii, Y., Irie, M., Staninec, M., & Inoue, K. 1997, "Effect of resinmodified glass ionomer cements on secondary caries", *American Journal of Dentistry*, vol. 10, no. 4, pp. 173-178.

Nagamine, M., Alim, N. N., Itota, T., Torii, Y., Staninec, M., & Inoue, K. 1999, "Inhibition of carious lesions in vitro around gallium alloy restorations by fluoride releasing resin-ionomer cement", *Dental Materials Journal*, vol. 18, no. 1, pp. 42-53.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nagaoka, S., Kanno, M., Kawakami, H., & Kubota, S. 2001, "Evaluation of blood compatibility of fluorinated polyimide by immunolabeling assay", *Journal of Artificial Organs*, vol. 4, no. 2, pp. 107-112.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nagaoka, S., Ashiba, K., & Kawakami, H. 2002, "Biomedical properties of nanofabricated fluorinated polyimide surface", *Artificial Organs*, vol. 26, no. 8, pp. 670-675.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nagore, E., Perez-Ferriols, A., Sanchez-Motilla, J. M., Serrano, G., & Aliaga, A. 2000, "Photosensitivity associated with treatment with triflusal", *Journal of the European Academy of Dermatology and Venereology*, vol. 14, no. 3, pp. 219-221.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nagy, K., Szöke, I., Sonkodi, I., Nagy, E., Mari, A., Szolnoky, G., & Newman, H. N. 2000, "Inhibition of microflora associated with oral malignancy", *Oral oncology.*, vol. 36, pp. 32-36.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Naidoo, S., Chikte, U. M., Moola, H., & Steyn, K. 2001, "Perceptions of oral health: the South African Demographic and Health Survey of 1998", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging*, vol. 56, no. 11, pp. 505-510.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nainar, S. M. & Crall, J. J. 1997, "Caries experience in inner-city preschoolers at the time of their initial dental visit", *ASDC journal of dentistry for children*, vol. 64, no. 6, pp. 421-424.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Nainar, S. M. 1998, "Longitudinal analysis of dental services provided to urban low-income (Medicaid) preschool children seeking initial dental care", *ASDC journal of dentistry for children*, vol. 65, no. 5, pp. 339-343, 355.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Nainar, S. M. 2001, "Economic implications of evidence-based caries prevention in pediatric dental practice: a model-based approach", *Pediatric dentistry*, vol. 23, no. 1, pp. 66-70. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Nainar, S. M. & Mohummed, S. 2004, "Diet counseling during the infant oral health visit", *Pediatric dentistry*, vol. 26, no. 5, pp. 459-462. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Nainar, S. M. H. & Redford-Badwal, D. A. 2004, "Survey of dental prophylaxes rendered by pediatric dentists in New England", *Journal of Contemporary Dental Practice*, vol. 5, no. 4, pp. 14-22.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Nair, S. B., Jhala, D. D., & Chinoya, N. J. 2004, "Mitigation of genotoxic effects of fluoride and arsenic by ascorbic acid in human lymphocyte cultures", *Fluoride*, vol. 37, no. 4, pp. 249-256. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Nakabo, S., Torii, Y., Itota, T., Yoshiyama, M., Ishikawa, K., & Suzuki, K. 2002, "Regulation of fluoride ion release from Na2SiF6 contained in resin based on hydrophobic siloxane layer coating", *Journal of Oral Rehabilitation*, vol. 29, no. 7, pp. 675-681.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nakabo, S., Torii, Y., Itota, T., Ishikawa, K., & Suzuki, K. 2002, "Regulation of NaF release from bis-GMA/TEGDMA resin using gamma-methacr yloxypropyltrimethoxysilane", *Dental materials : official publication of the Academy of Dental Materials*, vol. 18, no. 1, pp. 81-87.

Nakabo, Y. & Pabst, M. J. 1996, "Lysis of leukemic cells by human macrophages: Inhibition by 4-(2-aminoethyl)-benzenesulfonyl fluoride (AEBSF), a serine protease inhibitor", *Journal of Leukocyte Biology*, vol. 60, no. 3, pp. 328-336.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nakade, O., Koyama, H., Arai, J., Ariji, H., Takada, J., & Kaku, T. 1999, "Stimulation by low concentrations of fluoride of the proliferation and alkaline phosphatase activity of human dental pulp cells in vitro", *Archives of Oral Biology*, vol. 44, no. 1, pp. 89-92.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nakagaki, H. & Fujigaki, N. N. 1997, "A fluoride mouthrinse program at an elementary school in Aichi Prefecture, Japan. (Abstract: 44th ORCA Congress, July 2-5, 1997, Dundee, UK)", *Caries Research*, vol. 31, p. 304.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nakagawa, M., Matsuya, S., & Udoh, K. 2001, "Corrosion behavior of pure titanium and titanium alloys in fluoride-containing solutions", *Dental Materials Journal*, vol. 20, no. 4, pp. 305-314. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Nakagawa, M., Matsuya, S., & Udoh, K. 2002, "Effects of fluoride and dissolved oxygen concentrations on the corrosion behavior of pure titanium and titanium alloys", *Dental Materials Journal*, vol. 21, no. 2, pp. 83-92.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nakajima, M., Okuda, M., Ogata, M., Pereira, P. N., Tagami, J., & Pashley, D. H. 2003, "The durability of a fluoride-releasing resin adhesive system to dentin", *Operative Dentistry*, vol. 28, no. 2, pp. 186-192.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nakajima, S., Fujii, T., Murakami, N., Aburano, T., Sakata, I., Nakae, Y., & Takemura, T. 2002, "Therapeutic and imaging capacity of tumor-localizing radiosensitive Mn-porphyrin KADT-F10 for SCCVII tumors in C3H /He mice", *Cancer Letters*, vol. 181, no. 2, pp. 173-178.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nakamura, C., Kawasaki, N., Miyataka, H., Jayachandran, E., Kim, I. H., Kirk, K. L., Taguchi, T., Takeuchi, Y., Hori, H., & Satoh, T. 2002, "Synthesis and biological activities of fluorinated chalcone derivatives", *Bioorganic & medicinal chemistry*, vol. 10, no. 3, pp. 699-706.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nakamura, Y., Takahashi, K., Shimetani, A., Sakagami, H., & Nishikawa, H. 2005, "Cytotoxicity of direct current with antibacterial agents against host cells in vitro", *Journal of Endodontics*, vol. 31, no. 10, pp. 755-758.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nakanishi, M., Yoh, K., Uchida, K., Maruo, S., & Matsuoka, A. 1998, "Improved method for measuring tartrate-resistant acid phosphatase activity in serum", *Clinical Chemistry*, vol. 44, no. 2, pp. 221-225.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nakanishi, M., Yoh, K., Uchida, K., Maruo, S., Rai, S. K., & Matsuoka, A. 1999, "Clinical usefulness of serum tartrate-resistant fluoride-sensitive acid phosphatase activity in evaluating bone turnover", *Journal of bone and mineral metabolism*, vol. 17, no. 2, pp. 125-130.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nakanishi, M., Yoh, K., Miura, T., Ohasi, T., Rai, S. K., & Uchida, K. 2000, "Development of a kinetic assay for band 5b tartrate-resistant acid phosphatase activity in serum", *Clinical Chemistry*, vol. 46, no. 4, pp. 469-473.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nakano, M., Yasuda, M., Yokoi, S., Takahashi, Y., Ishihara, S., & Deguchi, T. 2001, "In vivo selection of Pseudomonas aeruginosa with decreased susceptibilities to fluoroquinolones during fluoroquinolone treatment of urinary tract infection", *Urology*, vol. 58, no. 1, pp. 125-128. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Nakonechny, K. D., Fallone, B. G., & Rathee, S. 2005, "Novel methods of measuring single scan dose profiles and cumulative dose in CT", *Medical Physics*, vol. 32, no. 1, pp. 98-109. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Nalweyiso, N., Busingye, J., Whitworth, J., & Robinson, P. G. 2004, "Dental treatment needs of children in a rural subcounty of Uganda", *International Journal of Paediatric Dentistry*, vol. 14, no. 1, pp. 27-33.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Nammour, S., Demortier, G., Florio, P., Delhaye, Y., Pireaux, J. J., Morciaux, Y., & Powell, L. 2003, "Increase of Enamel Fluoride Retention by Low Fluence Argon Laser In Vivo", *Lasers in Surgery and Medicine*, vol. 33, no. 4, pp. 260-263.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Nammour, S., Rocca, J. P., Pireaux, J. J., Powell, G. L., Morciaux, Y., & Demortier, G. 2005, "Increase of enamel fluoride retention by low fluence argon laser beam: A 6-month follow-up study in vivo", *Lasers in Surgery and Medicine*, vol. 36, no. 3, pp. 220-224.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Narendran, S., Chan, J. T., Turner, S. D., & Keene, H. J. 2006, "Fluoride knowledge and prescription practices among dentists", *Journal of dental education.*, vol. 70, no. 9, pp. 956-964.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Narhi, T. O., Ettinger, R. L., Heilman, J. R., & Wefel, J. S. 1997, "Salivary fluoride levels in overdenture wearers after topical fluoride gel application", *The International journal of prosthodontics*, vol. 10, no. 6, pp. 553-561.

Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Narita, M., Hino, M., Takubo, T., & Tatsumi, N. 2000, "Analogues of ethylenediaminetetraacetic acid and sodium fluoride as anticoagulants", *Osaka city medical journal*, vol. 46, no. 1, pp. 71-87.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nash, D. A. 1996, "A pragmatic primer ... lessons from natural science for the profession of dentistry", *Journal of Public Health Dentistry*, vol. 56, no. 5 Spec No, pp. 291-300.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nathanson, D. 1997, "Vital tooth bleaching: sensitivity and pulpal considerations", *The Journal of the American Dental Association*, vol. 128 Suppl, no. -, pp. 41S-44S.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nathoo, S., Petrone, M. E., DeVizio, W., Chaknis, P., & Volpe, A. R. 2002, "A six-week clinical study to compare the stain removal efficacy of three dentifrices", *The Journal of clinical dentistry*, vol. 13, no. 2, pp. 91-94.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Nathoo, S., Proskin, H. M., Graham, J., Chaknis, P., Petrone, M. E., Rustogi, K. N., DeVizio, W., & Volpe, A. R. 2003, "Comparative efficacy of two battery-powered toothbrushes on overnight plaque removal: a single-use clinical study in New Jersey", *The Journal of clinical dentistry*, vol. 14, no. 2, pp. 38-41.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Nathoo, S., Wachs, G. N., Petrone, D., Chaknis, P., Petrone, M., & DeVizio, W. 2004, "Clinical efficacy of a new manual toothbrush on gingivitis reduction and plaque removal", *American Journal of Dentistry*, vol. 17, no. 5, pp. 303-306.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Nathoo, S., Chaknis, P., Petrone, M., DeVizio, W., & Volpe, A. R. 2004, "A clinical comparison of the gingivitis reduction and plaque-removal efficacy of a new manual toothbrush", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 25, no. 10 Suppl 2, pp. 37-45. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Nauck, M., Bisse, E., Nauck, M., & Wieland, H. 2001, "Pre-analytical conditions affecting the determination of the plasma homocysteine concentration", *Clinical Chemistry and Laboratory Medicine*, vol. 39, no. 8, pp. 675-680.

Naumann, I. C., Porcellini, B., & Fisch, U. 2005, "Otosclerosis: Incidence of positive findings on high-resolution computed tomography and their correlation to audiological test data", Annals of Otology, Rhinology and Laryngology, vol. 114, no. 9, pp. 709-716.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Navarro, M., Monte Alto, L. A., Cruz, R. A., & Prazeres, J. 2001, "Calcium fluoride uptake by human enamel after use of fluoridated mouthrinses", Brazilian Dental Journal, vol. 12, no. 3, pp. 178-182.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Naven, L. M. & Macpherson, L. M. D. 2006, "Process evaluation of a Scottish pre-fives toothpaste distribution programme", International Journal of Health Promotion and Education, vol. 44, no. 2, pp. 71-77.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Nazmul Hossain, A. N. M., Sampaio, F. C., der Fehr, F. R., & Arneberg, P. 2003, "Changes in plaque fluoride levels by school-based fluoride rinsing and tablet programs in Bangladesh", Acta Odontologica Scandinavica, vol. 61, no. 1, pp. 34-38.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Ndubuisil, M., Kwok, B. H. B., Vervoort, J., Koh, B. D., Elofsson, M., & Crews, C. M. 2002, "Characterization of a novel mammalian phosphatase having sequence similarity to Schizosaccharomyces pombe PHO2 and Saccharomyces cerevisiae PHO13", Biochemistry, vol. 41, no. 24, pp. 7841-7848.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Neenan, M. E. 1996, "Obstacles to extending fluoridation in the United States", Community Dental Health, vol. 13 Suppl 2, no. -, pp. 10-20. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Neesham, D. C. 1997, "Fluoride concentration in AgF and dental fluorosis", Australian Dental Journal, vol. 42, no. 4, pp. 268-269.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Nelson-Filho, P., Isper, A. R., Assed, S., Faria, G., & Ito, I. Y. 2004, "Effect of triclosan dentifrice on toothbrush contamination", Pediatric dentistry, vol. 26, no. 1, pp. 11-16.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Nelson, D. F. 2005, "Fluoridation and public health", Journal of the California Dental Association., vol. 33, no. 10, p. 767.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Nemeti, B. & Gregus, Z. 2004, "Glutathionedependent reduction of arsenate in human erythrocytes - A process independent of purine nucleoside phosphorylase", Toxicological Sciences, vol. 82, no. 2, pp. 419-428.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Nemoto, E., Sugawara, S., Takada, H., Shoji, S., & Horiuch, H. 1999, "Increase of CD26/dipeptidyl peptidase IV expression on human gingival fibroblasts upon stimulation with cytokines and bacterial components", Infection and Immunity, vol. 67, no. 12, pp. 6225-6233.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Nerbrink, O. L., Lindstrom, M., Meurling, L., & Svartengren, M. 2002, "Inhalation and deposition of nebulized sodium cromoglycate in two different particle size distributions in children with asthma", Pediatric Pulmonology, vol. 34, no. 5, pp. 351-360.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Netelenbos, C. 1998, "Osteoporosis: Intervention options", Maturitas, vol. 30, no. 3, pp. 235-239. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Netuschil, L., Dahmen, F., & Reich, E. 1999, "Efficacy of fluoride preparations on early carious lesions. (Abstract: 46th ORCA Congress, June 30-July 3, 1998, Barcelona, Spain)", Caries Research, vol. 33, p. 303.

Neubaur, C. C. & Stevens, G. 1999, "Erbium:YAG laser cataract removal: Role of fiber-optic delivery system", *Journal of Cataract and Refractive Surgery*, vol. 25, no. 4, pp. 514-520.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Neuman, M. G., Shear, N. H., Jacobson-Brown, P. M., Katz, G. G., Neilson, H. K., Malkiewicz, I. M., Cameron, R. G., & Abbott, F. 2001, "CYP2E1-mediated modulation of valproic acid-induced hepatocytotoxicity", *Clinical Biochemistry*, vol. 34, no. 3, pp. 211-218.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Neurath, C. 2005, "Tooth decay trends for 12 year olds in nonfluoridated and fluoridated countries", *Fluoride*, vol. 38, no. 4, pp. 324-325.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh review. Fluroidation not started/stopped within 3 years of starting study. **Final status:** Excluded.

Neves, A. A., Castro, R. A., Coutinho, E. T., & Primo, L. G. 2002, "Microstructural analysis of demineralized primary enamel after in vitro toothbrushing", *Pesquisa odontologica brasileira* = *Brazilian oral research*, vol. 16, no. 2, pp. 137-143. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Neves, A. A., Primo, L. G., & Ramos, P. R. 2003, "Microscopic investigation of artificially demineralized surface enamel exposed to controlled intra-oral periods", *Australian Dental Journal*, vol. 48, no. 4, pp. 248-254.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Newbrun, E. 1996, "The fluoridation war: a scientific dispute or a religious argument?", *Journal of Public Health Dentistry*, vol. 56, no. 5 Spec No, pp. 246-252.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Newbrun, E. 1996, "The use of sodium bicarbonate in oral hygiene products and practice", *Compendium of continuing education in dentistry.(Jamesburg, N.J.: 1995).Supplement*, vol. 17, no. 19, p. S2-S7.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Newbrun, E. 1996, "Current treatment modalities of oral problems of patients with Sjogren's syndrome: caries prevention", *Advances in dental research*, vol. 10, no. 1, pp. 29-34.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Newbrun, E. 1997, "The use of sodium bicarbonate in oral hygiene products and practice", *Compendium of continuing education in dentistry.(Jamesburg, N.J.: 1995).Supplement*, vol. 18, no. 21, p. S2-S7.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Newbrun, E. 1999, "Evolution of professionally applied topical fluoride therapies", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 20, no. 1 Suppl, pp. 5-9.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Newbrun, E. 1999, "The case for reducing the current Council on Dental Therapeutics fluoride supplementation schedule", *Journal of Public Health Dentistry*, vol. 59, no. 4, pp. 263-268. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Newbrun, E. 2001, "Topical fluorides in caries prevention and management: a North American perspective", *Journal of dental education*, vol. 65, no. 10, pp. 1078-1083.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Newman, R. A., Yang, J., Finla, M. R. V., Cabral, F., Vourloumis, D., Stephens, L. C., Troncoso, P., Wu, X., Logothetis, C. J., Nicolaou, K. C., & Navone, N. M. 2001, "Antitumor efficacy of 26-fluoroepothilone B against human prostate cancer xenografts", *Cancer Chemotherapy and Pharmacology*, vol. 48, no. 4, pp. 319-326.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Newman, R. A., Newman, G. V., & Sengupta, A. 2001, "In vitro bond strengths of resin modified glass ionomer cements and composite resin self-cure adhesives: introduction of an adhesive system with increased bond strength and inhibition of decalcification", *Angle Orthodontist*, vol. 71, no. 4, pp. 312-317.

Ng, A. H. M., Hercz, G., Kandel, R., & Grynpas, M. D. 2004, "Association between fluoride, magnesium, aluminum and bone quality in renal osteodystrophy", *Bone*, vol. 34, no. 1, pp. 216-224.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ng, C. K., Soufer, R., & McNulty, P. H. 1998, "Effect of hyperinsulinemia on myocardial fluorine-18-FDG uptake", *Journal of Nuclear Medicine*, vol. 39, no. 3, pp. 379-383.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Ngan, D. C., Kharbanda, O. P., Geenty, J. P., & Darendeliler, M. A. 2003, "Comparison of radiation levels from computed tomography and conventional dental radiographs", *Australian orthodontic journal*, vol. 19, no. 2, pp. 67-75. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Ngeow, W. C. & Chai, W. L. 1999, "Understanding the dental need and care during pregnancy: a review", *Medical Journal of Malaysia*, vol. 54, no. 1, pp. 146-150.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nibhanupudy, J. R., de Jesus, M. A., Fujita, M., & Goldson, A. L. 2001, "Radiation dose monitoring in a breast cancer patient with a pacemaker: a case report", *Journal of the National Medical Association*, vol. 93, no. 7-8, pp. 278-281.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded. Not a clinical study.

Nicholson, J. W. & Croll, T. P. 1997, "Glassionomer cements in restorative dentistry", *Quintessence International*, vol. 28, no. 11, pp. 705-714.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nicolay, A., Bertocchio, P., Bargas, E., & Reynier, J. P. 1997, "Long term follow up of ionic plasma fluoride level in patients receiving hemodialysis treatment", *Clinica Chimica Acta*, vol. 263, no. 1, pp. 97-104.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Nicolay, A., Bertocchio, P., Bargas, E., Coudore, F., Al Chahin, G., & Reynier, J. P. 1998, "Investigation of fluoride elimination during a dialysis session", *Clinica Chimica Acta*, vol. 275, no. 1, pp. 19-26. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Nicolay, A., Bertocchio, P., Bargas, E., Coudore, F., Al Chahin, G., & Reynier, J. P. 1999, "Hyperkalemia risks in hemodialysed patients consuming fluoride-rich water", *Clinica Chimica Acta*, vol. 281, no. 1-2, pp. 29-36.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Niederman, R. & Richards, D. 2005, "Evidence-based dentistry: concepts and implementation", *The Journal of the American College of Dentists.*, vol. 72, no. 4, pp. 37-41.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nielsen, F. H. 1996, "How should dietary guidance be given for mineral elements with beneficial actions or suspected of being essential?", *Journal of Nutrition*, vol. 126, no. 9 SUPPL., pp. 2377S-2385S. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Nielsen, F. H. 1998, "Ultratrace elements in nutrition: Current knowledge and speculation", *Journal of Trace Elements in Experimental Medicine*, vol. 11, no. 2-3, pp. 251-274. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Nielsen, F. H. 1998, "The justification for providing dietary guidance for the nutritional intake of Boron", *Biological Trace Element Research*, vol. 66, no. 1-3, pp. 319-330.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Niizeki, K., Nishidate, I., Uchida, K., & Kuwahara, M. 2005, "Unconstrained cardiorespiratory and body movement monitoring system for home care", *Medical & biological engineering & computing*, vol. 43, no. 6, pp. 716-724.

Nikolic, B., Spies, J. B., Lundsten, M. J., & Abbara, S. 2000, "Patient radiation dose associated with uterine artery embolization", *Radiology*, vol. 214, no. 1, pp. 121-125.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Nikolic, B., Spies, J. B., Campbell, L., Walsh, S. M., Abbara, S., & Lundsten, M. J. 2001, "Uterine artery embolization: Reduced radiation with refined technique", *Journal of Vascular and Interventional Radiology*, vol. 12, no. 1 I, pp. 39-44.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Niles, H. P., Vazquez, J., Rustogi, K. N., Williams, M., Gaffar, A., & Proskin, H. M. 1999, "The clinical effectiveness of a dentifrice containing triclosan and a copolymer for providing long-term control of breath odor measured chromatographically", *The Journal of clinical dentistry*, vol. 10, no. 4, pp. 135-138.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Niles, H. P., Hunter, C. M., Vazquez, J., Williams, M. I., & Cummins, D. 2003, "Clinical comparison of Colgate Total Advanced Fresh vs a commercially available fluoride breath-freshening toothpaste in reducing breath odor overnight: a multiple-use study", *Compendium of continuing education in dentistry*, vol. 24, pp. 29-33.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Nilsson, T., Lundgren, T., Odelius, H., Sillen, R., & Noren, J. G. 1996, "A computerized induction analysis of possible co-variations among different elements in human tooth enamel", *Artificial Intelligence in Medicine*, vol. 8, no. 6, pp. 515-526.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nishiyama, T., Aibiki, M., & Hanaoka, K. 1996, "Inorganic fluoride kinetics and renal tubular function after sevoflurane anesthesia in chronic renal failure patients receiving hemodialysis", *Anesthesia and Analgesia*, vol. 83, no. 3, pp. 574-577.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nishiyama, T. & Hanaoka, K. 1998, "Inorganic fluoride kinetics and renal and hepatic function after repeated sevoflurane anesthesia", *Anesthesia and Analgesia*, vol. 87, no. 2, pp. 468-473.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Noack, M. J., Wicht, M. J., & Haak, R. 2004, "Lesion orientated caries treatment--a classification of carious dentin treatment procedures", *Oral Health Prev Dent*, vol. 2 Suppl 1, no. -, pp. 301-306.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Noble, J., Locker, D., & Hawkins, R. 2002, "The Patient Acceptability and Costs of Topical Fluoride Foam vs. Varnish (IADR San Diego 2002 abstracts)", *Journal of Dental Research*, vol. 81, p. A-494.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Nobre dos Santos, M., Melo dos Santos, L., Francisco, S. B., & Cury, J. A. 2002, "Relationship among dental plaque composition, daily sugar exposure and caries in the primary dentition", *Caries Research*, vol. 36, no. 5, pp. 347-352. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Nogueira-Filho, G. R., Toledo, S., & Cury, J. A. 2000, "Effect of 3 dentifrices containing triclosan and various additives. An experimental gingivitis study", *Journal of clinical periodontology.*, vol. 27, pp. 494-498.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Norevall, L. I., Marcusson, A., & Persson, M. 1996, "A clinical evaluation of a glass ionomer cement as an orthodontic bonding adhesive compared with an acrylic resin", *European Journal of Orthodontics*, vol. 18, no. 4, pp. 373-384.

Title/abstract: Excluded. Wrong intervention.
Final status: Excluded.

Norrby, S. R. 1996, "Clinical efficacy of pefloxacin in nosocomial infections", *Clinical Drug Investigation*, vol. 11, no. SUPPL. 2, pp. 30-35. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Nortje, C. J., Harris, A. M., Lackovic, K. P., & Wood, R. E. 2001, "Does the lead apron and collar always reduce radiation dose?", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging*, vol. 56, no. 11, pp. 502-504.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nose, T., Fujita, T., Nakajima, M., Inoue, Y., Costa, T., & Shimohigashi, Y. 1998, "Interaction mode of the phe-phenyl group of thrombin receptor-tethered ligand SFLLRNP in receptor activation", *Journal of Biochemistry*, vol. 124, no. 2, pp. 354-358.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nugent, D. & Xu, Y. 2000, "Sphingosine-1-phosphate: Characterization of its inhibition of platelet aggregation", *Platelets*, vol. 11, no. 4, pp. 226-232.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Nugent, D. F., Mannion, L., & Leonard, B. E. 1996, "The Galway study of panic disorder IV: Changes in platelet serotonin uptake in a 5-6 year follow up study of DSM III-R panic disorder", *Journal of Serotonin Research*, vol. 2, no. 4, pp. 259-265.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Nunn, M. E., Chaves, E. S., Gallagher, A. C., Rodriguez, S. M., & Ortblad, K. M. 2004, "Stain reduction of an integrated oral hygiene system", *Compendium of continuing education in dentistry*, vol. 25, pp. 36-43.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Nunn, M. E., Ruhlman, C. D., Mallatt, P. R., Rodriguez, S. M., & Ortblad, K. M. 2004, "Plaque reduction over time of an integrated oral hygiene system", *Compendium of continuing education in dentistry*, vol. 25, pp. 8-14.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Nup, C., Boylan, R., Bhagat, R., Ippolito, G., Ahn, S. H., Erakin, C., & Rosenberg, P. A. 2000, "An evaluation of resin-ionomers to prevent coronal microleakage in endodontically treated teeth", *The Journal of clinical dentistry*, vol. 11, no. 1, pp. 16-19.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Nurko, C., Skur, P., & Brown, J. P. 2003, "Caries prevalence of children in an infant oral health educational program at a WIC clinic", *Journal of dentistry for children (Chicago, Ill.)*, vol. 70, no. 3, pp. 231-234.

Title/abstract: Included. XS. Caries. Topical fluoride. N=120.

Full paper: Excluded. Wrong study type. Not CCT/RCT.

Final status: Excluded.

Nyman, J. S., Reyes, M., & Wang, X. 2005, "Effect of ultrastructural changes on the toughness of bone", *Micron*, vol. 36, no. 7-8, pp. 566-582. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Nyvad, B., Ten Cate, J. M., & Fejerskov, O. 1997, "Arrest of root surface caries in situ", *Journal of Dental Research*, vol. 76, no. 12, pp. 1845-1853. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Nyvad, B., Machiulskiene, V., & Baelum, V. 2003, "Construct and predictive validity of clinical caries diagnostic criteria assessing lesion activity", *Journal of Dental Research*, vol. 82, no. 2, pp. 117-122.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

O'Connell, J. M., Brunson, D., Anselmo, T., & Sullivan, P. W. 2005, "Costs and savings associated with community water fluoridation programs in Colorado", *Preventing chronic disease [electronic resource].*, vol. 2 Spec no, no. -, p. A06.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

O'Donnell, S., Cranney, A., Wells, G. A., Adachi, J. D., & Reginster, J. Y. 2006, "Strontium ranelate for preventing and treating postmenopausal osteoporosis", O'Donnell.S, Cranney.A, Wells. GA, Adachi.JD, Reginster.JY.Strontium.ranelate. for preventing and treating.postmenopausal. osteoporosis.Cochrane Database of Systematic Reviews: Reviews 2006.Issue 4 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/1465.

Title/abstract: Excluded. Wrong intervention.

A SYSTEMATIC REVIEW OF THE EFFICACY AND SAFETY OF FLUORIDATION

Final status: Excluded.

O'Mullane, D., Whelton, H. P., Costelloe, P., Clarke, D., McDermott, S., & McLoughlin, J. 1996, "The results of water fluoridation in Ireland", *Journal of Public Health Dentistry*, vol. 56, no. 5 Spec No, pp. 259-264.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

O'Mullane, D. & Whelton, H. 1997, "Efficacy of fluoride against dental caries; fluoride in water", *Fogorvosi szemle*, vol. 90 Spec No, no. -, pp. 7-12. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

O'Mullane, D. 2000, "Controversy - Water fluoridation", *Irish Medical Journal*, vol. 93, no. 9, p. 260.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

O'Mullane, D. M., Whelton, H. P., Costelloe, P., Clarke, D., & McDermott, S. 1996, "Water fluoridation in Ireland", *Community Dental Health*, vol. 13 Suppl 2, no. -, pp. 38-41. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

O'Mullane, D. M., Kavanagh, D., Ellwood, R. P., Chesters, R. K., Schafer, F., Huntington, E., & Jones, P. R. 1997, "A three-year clinical trial of a combination of trimetaphosphate and sodium fluoride in silica toothpastes", *Journal of Dental Research*, vol. 76, no. 11, pp. 1776-1781.

Title/abstract: Included. RCT. Caries. Topical.
Full paper: Excluded. Analysis based on Marinho Cochrane reviews. Study published pre-2000.
Final status: Excluded.

O'Mullane, D. M., Ketley, C. E., Cochran, J. A., Whelton, H. P., Holbrook, W. P., Van Loveren, C., Fernandes, B., Seppa, L., & Athanassouli, T. 2004, "Fluoride ingestion from toothpaste: conclusions of European Union-funded multicentre project", *Community Dentistry and Oral Epidemiology*, vol. 32 Suppl 1, no. -, pp. 74-76.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

O'Mullane, D. M., Cochran, J. A., & Whelton, H. P. 2004, "Fluoride ingestion from toothpaste: background to European Union-funded multicentre project", *Community Dentistry and Oral Epidemiology*, vol. 32 Suppl 1, no. -, pp. 5-8. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

O'Neil, I. A., Thompson, S., Kalindjian, S. B., & Jenkins, T. C. 2003, "The synthesis and biological activity of C2-fluorinated pyrrolo[2,1-c][1,4] benzodiazepines", *Tetrahedron Letters*, vol. 44, no. 42, pp. 7809-7812.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

O'Neill, V. J. & Cassidy, J. 2005, "Capecitabine in the treatment of colorectal cancer", *Future oncology (London)*, vol. 1, no. 2, pp. 183-190. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Oba, K., Morita, S., Tsuburaya, A., Kodera, Y., Kobayashi, M., & Sakamoto, J. 2006, "Efficacy of adjuvant chemotherapy using oral fluorinated pyrimidines for curatively resected gastric cancer: A meta-analysis of centrally randomized controlled clinical trials in Japan", *Journal of Chemotherapy*, vol. 18, no. 3, pp. 311-318. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Obata, R., Bito, H., Ohmura, M., Moriwaki, G., Ikeuchi, Y., Katoh, T., & Sato, S. 2000, "The effects of prolonged low-flow sevoflurane anesthesia on renal and hepatic function", *Anesthesia and Analgesia*, vol. 91, no. 5, pp. 1262-1268.

Title/abstract: Excluded. Wrong intervention.

Obrey-Musset, A. M., Cahen, P. M., Grange, D., & Frank, R. M. 1996, "Dental status and fluoride consumption among five-year-old schoolchildren in Strasbourg, France", *ASDC journal of dentistry for children*, vol. 63, no. 2, pp. 139-142.

Title/abstract: Included. XS. Caries. Topical. **Full paper:** Excluded. Analysis based on Marinho Cochrane reviews. Published pre-2000.

Final status: Excluded.

Final status: Excluded.

Oda, K., Ogura, S., & Okura, I. 2000, "Preparation of a water-soluble fluorinated zinc phthalocyanine and its effect for photodynamic therapy", *Journal of Photochemistry and Photobiology B: Biology*, vol. 59, no. 1-3, pp. 20-25.

Ogaard, B., Duschner, H., Ruben, J., & Arends, J. 1996, "Microradiography and confocal laser scanning microscopy applied to enamel lesions formed in vivo with and without fluoride varnish treatment", European Journal of Oral Sciences, vol. 104, no. 4, p. t.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ogaard, B., Larsson, E., Glans, R., Henriksson, T., & Birkhed, D. 1997, "Antimicrobial effect of a chlorhexidine-thymol varnish (Cervitec) in orthodontic patients. A prospective, randomized clinical trial", Journal of orofacial orthopedics = Fortschritte der Kieferorthopadie : Organ/official journal Deutsche Gesellschaft fur Kieferorthopadie, vol. 58, no. 4, pp. 206-213.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Ogaard, B., Arends, J., Helseth, H., Dijkman, G., & van der Kuijl, M. 1997, "Fluoride level in saliva after bonding orthodontic brackets with a fluoride containing adhesive", American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics, vol. 111, no. 2, pp. 199-202.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Ogaard, B. 1999, "The cariostatic mechanism of fluoride", Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995), vol. 20, no. 1 Suppl, pp. 10-17.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ogaard, B., Larsson, E., Henriksson, T., Birkhed, D., & Bishara, S. E. 2001, "Effects of combined application of antimicrobial and fluoride varnishes in orthodontic patients", American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics, vol. 120, no. 1,

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Ogaard, B. 2001, "CaF(2) formation: cariostatic properties and factors of enhancing the effect", Caries Research, vol. 35 Suppl 1, no. -, pp. 40-44. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ogaard, B., Afzelius Alm, A., Larsson, E., & Adolfsson, U. 2006, "A prospective, randomized clinical study on the effects of an amine fluoride/ stannous fluoride toothpaste/mouthrinse on plaque, gingivitis and initial caries lesion development in orthodontic patients", European Journal of Orthodontics, vol. 28, no. 1, pp. 8-12. Title/abstract: Excluded. Wrong indication.

Final status: Excluded.

Ogawa, M., Hatano, K., Oishi, S., Kawasumi, Y., Fujii, N., Kawaguchi, M., Doi, R., Imamura, M., Yamamoto, M., Ajito, K., Mukai, T., Saji, H., & Ito, K. 2003, "Direct electrophilic radiofluorination of a cyclic RGD peptide for in vivo alpha(v)beta3 integrin related tumor imaging", Nuclear Medicine and Biology, vol. 30, no. 1, pp. 1-9.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ogonski, T. & Machoy, Z. 1997, "Report on 7th Polish Fluorine Symposium. Analysis of fluorine compounds. Szczecin, Poland, April 26-27, 1996", Fluoride, vol. 30, no. 1, pp. 59-60.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ogura, Y. & Tateno, M. 1997, "[Phase I Study of Falecalcitriol (ST-630), a New 1 alpha, 25-(OH)2-Vitamin D3 Analog]", Rinsho Iyaku., vol. 13, pp. 1877-1906.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ohara, S., Kawaguchi, Y., Shinada, K., & Sasaki, Y. 2000, "Evaluation of school-based dental health activities including fluoride mouth-rinsing in Hiraizumi, Japan", Journal of medical and dental sciences, vol. 47, no. 2, pp. 133-141.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ohno, A., Shimizu, M., & Yamada, S. 2002, "Fluorinated vitamin D analogs to probe the conformation of vitamin D in its receptor complex: 19F-NMR studies and biological activity", Chemical and Pharmaceutical Bulletin, vol. 50, no. 4, pp. 475-483.

Ohno, N., Fukamiya, N., Okano, M., Tagahara, K., & Lee, K. H. 1997, "Synthesis of cytotoxic fluorinated quassinoids", *Bioorganic and Medicinal Chemistry*, vol. 5, no. 8, pp. 1489-1495. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Ohrn, K. E., Wahlin, Y. B., & Sjoden, P. O. 2000, "Oral care in cancer nursing", *European journal of cancer care*, vol. 9, no. 1, pp. 22-29.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Ojima, I., Kuduk, S. D., Slater, J. C., Gimi, R. H., & Sun, C. M. 1996, "Synthesis of new fluorine-containing taxoids by means of (beta)-lactam synthon method", *Tetrahedron*, vol. 52, no. 1, pp. 209-224.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ojima, I. 2004, "Use of fluorine in the medicinal chemistry and chemical biology of bioactive compounds - A case study on fluorinated taxane anticancer agents", *ChemBioChem*, vol. 5, no. 5, pp. 628-635.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ojima, M., Kanagawa, H., Nishida, N., Nagata, H., Hanioka, T., & Shizukuishi, S. 2005, "Relationship between attitudes toward oral health at initial office visit and compliance with supportive periodontal treatment", *Journal of Clinical Periodontology*, vol. 32, no. 4, pp. 364-368. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Ok, D., Li, C., Abbadie, C., Felix, J. P., Fisher, M. H., Garcia, M. L., Kaczorowski, G. J., Lyons, K. A., Martin, W. J., Priest, B. T., Smith, M. M., Williams, B. S., Wyvratt, M. J., & Parsons, W. H. 2006, "Synthesis and SAR of 1,2-trans-(1-hydroxy-3-phenylprop-1-yl)cyclopentane carboxamide derivatives, a new class of sodium channel blockers", *Bioorganic and Medicinal Chemistry Letters*, vol. 16, no. 5, pp. 1358-1361.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Okada, T., Haze, K., Nadanaka, S., Yoshida, H., Seidah, N. G., Hirano, Y., Sato, R., Negishi, M., & Mori, K. 2003, "A serine protease inhibitor prevents endoplasmic reticulum stress-induced cleavage but not transport of the membrane-bound transcription factor ATF6", *Journal of Biological Chemistry*, vol. 278, no. 33, pp. 31024-31032.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Okamoto, T., Furutani, H., Sasaki, T., & Sugahara, T. 2001, "Alcohol dehydrogenase-I from horse liver serves as an immunoglobulin production stimulating factor", *Enzyme and Microbial Technology*, vol. 29, no. 2-3, pp. 136-143. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Okouneva, T., Hill, B. T., Wilson, L., & Jordan, M. A. 2003, "The effects of vinflunine, vinorelbine, and vinblastine on centromere dynamics", *Molecular Cancer Therapeutics*, vol. 2, no. 5, pp. 427-436.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Okuda, M., Pereira, P. N., Nakajima, M., Tagami, J., & Pashley, D. H. 2002, "Long-term durability of resin dentin interface: nanoleakage vs. microtensile bond strength", *Operative dentistry.*, vol. 27, pp. 289-296.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Okuyama, K., Nakata, T., Pereira, P. N. R., Kawamoto, C., Komatsu, H., & Sano, H. 2006, "Prevention of artificial caries: Effect of bonding agent, resin composite and topical fluoride application", *Operative Dentistry*, vol. 31, no. 1, pp. 135-142.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Olalla, J., Pombo, M., Aguado, J. M., Rodriguez, E., Palenque, E., Costa, J. R., & Rioperez, E. 2002, "Mycobacterium fortuitum complex endocarditis - Case report and literature review", *Clinical Microbiology and Infection*, vol. 8, no. 2, pp. 125-129.

Oliveira Lima, Y. B. & Cury, J. A. 2001, "Fluoride intake by children from water and dentifrice", *Revista de Saude Publica*, vol. 35, no. 6, pp. 576-581.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Olmez, S. & Uzamis, M. 2002, "Risk factors of early childhood caries in Turkish children", *Turkish Journal of Pediatrics*, vol. 44, no. 3, pp. 230-236.

Title/abstract: Included. XS. caries. Water fluoride. N=?

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Wrong/no comparator. No non-fluoride comparison group. **Final status:** Excluded.

Olsen, G. W., Church, T. R., Miller, J. P., Burris, J. M., Hansen, K. J., Lundberg, J. K., Armitage, J. B., Herron, R. M., Medhdizadehkashi, Z., Nobiletti, J. B., O'Neil, E. M., Mandel, J. H., & Zobel, L. R. 2003, "Perfluorooctanesulfonate and other fluorochemicals in the serum of American Red Cross adult blood donors", *Environmental Health Perspectives*, vol. 111, no. 16, pp. 1892-1901. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Olsen, G. W., Logan, P. W., Hansen, K. J., Simpson, C. A., Burris, J. M., Burlew, M. M., Vorarath, P. P., Venkateswarlu, P., Schumpert, J. C., & Mandel, J. H. 2003, "An occupational exposure assessment of a perfluorooctanesulfonyl fluoride production site: Biomonitoring", *American Industrial Hygiene Association Journal*, vol. 64, no. 5, pp. 651-659.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Olsen, G. W., Burlew, M. M., Marshall, J. C., Burris, J. M., & Mandel, J. H. 2004, "Analysis of episodes of care in a perfluorooctanesulfonyl fluoride production facility", *Journal of Occupational and Environmental Medicine*, vol. 46, no. 8, pp. 837-846.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Olsen, I. 2006, "New principles in ecological regulation - Features from the oral cavity", *Microbial Ecology in Health and Disease*, vol. 18, no. 1, pp. 26-31.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Olshan, A. M., Kohut, B. E., Vincent, J. W., Borden, L. C., Delgado, N., Qaqish, J., Sharma, N. C., & McGuire, J. A. 2000, "Clinical effectiveness of essential oil-containing dentifrices in controlling oral malodor", *American Journal of Dentistry*, vol. 13, no. Spec No, pp. 18C-22C.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Omote, M., Ando, A., Sato, K., & Kumadaki, I. 2001, "Syntheses of chiral fluorine analogs of hematoporphyrin", *Tetrahedron*, vol. 57, no. 38, pp. 8085-8094.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ong, Y. S., Williams, B., & Holt, R. 1996, "The effect of domestic water filters on water fluoride content", *British dental journal*, vol. 181, no. 2, pp. 59-63.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Opie, L. H. & Hesse, B. 1997, "Radionuclide tracers in the evaluation of resting myocardial ischaemia and viability", *European Journal of Nuclear Medicine*, vol. 24, no. 9, pp. 1183-1193. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Oppenheim, M. N. 1996, "Early infancy oral health care", *The New York state dental journal*, vol. 62, no. 2, pp. 22-24.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Opydo-Szymaczek, J. & Borysewicz-Lewicka, M. 2005, "Urinary fluoride levels for assessment of fluoride exposure of pregnant women in Poznan, Poland", *Fluoride*, vol. 38, no. 4, pp. 312-317. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Oral, B. & Ozbasar, D. 2002, "Influence of NaMFP therapy on plasma leptin concentration in postmenopausal women", *Journal of Reproductive Medicine for the Obstetrician and Gynecologist*, vol. 47, no. 11, pp. 919-924.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Oral, B. & Ozbasar, D. 2003, "The effect of sodium monofluorophosphate therapy on lipid and lipoprotein metabolism in postmenopausal women", European Journal of Obstetrics Gynecology and Reproductive Biology, vol. 107, no. 2, pp. 180-184.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Orbak, R., Canakci, V., & Tezel, A. 2001, "Clinical evaluation of an electron-ionizing toothbrush with a tooth paste containing stannous fluoride in treatment of dentine hypersensitivity following periodontal surgery", Dental Materials Journal, vol. 20, no. 2, pp. 164-171.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Orcel, P. & Sebert, J. L. 1997, "Fluoride therapy for bone disease", Revue du Rhumatisme (English Edition), vol. 64, no. 6 SUPPL., pp. 63S-69S. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Oredugba, F. A. 2005, "Mandibular facial talon cusp: Case report", BMC Oral Health, vol. 5, no. -, pp. 1-5.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Oremek, G. M., Gerstmeier, F., Sauer-Eppel, H., Sapoutzis, N., & Wechsel, H. W. 2003, "Preanalytical problems in the measurement of tumor type pyruvate kinase (Tumor M2-PK)", Anticancer Research, vol. 23, no. 2 A, pp. 1127-1130.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Ortiz-Perez, D., Rodriguez-Martinez, M., Martinez, F., Borja-Aburto, V. H., Castelo, J., Grimaldo, J. I., De la Cruz, E., Carrizales, L., & Diaz-Barriga, F. 2003, "Fluoride-induced disruption of reproductive hormones in men", Environmental Research, vol. 93, no. 1, pp. 20-30.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Ortiz, D., Castro, L., Turrubiartes, F., Milan, J., & Diaz-Barriga, F. 1998, "Assessment of the exposure to fluoride from drinking water in Durango, Mexico, using a geographic information system", Fluoride, vol. 31, no. 4, pp. 183-187.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Osborne, M. A., Eddleston, J. M., & McNicoll, W. 1996, "Inorganic fluoride concentration after longterm sedation with isoflurane", Intensive Care Medicine, vol. 22, no. 7, pp. 677-682.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Oscarson, N., Kallestal, C., Fjelddahl, A., & Lindholm, L. 2003, "Cost-effectiveness of different caries preventive measures in a high-risk population of Swedish adolescents", Community Dentistry and Oral Epidemiology, vol. 31, no. 3, pp. 169-178.

Title/abstract: Included.

Full paper: Excluded. Duplicate data Kallestal 2005.

Final status: Excluded.

Osinaga, P. W., Grande, R. H., Ballester, R. Y., Simionato, M. R., Delgado Rodrigues, C. R., & Muench, A. 2003, "Zinc sulfate addition to glassionomer-based cements: influence on physical and antibacterial properties, zinc and fluoride release", Dental materials: official publication of the Academy of Dental Materials, vol. 19, no. 3, pp. 212-217.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ostrowski, T., Golankiewicz, B., De Clercq, E., & Balzarini, J. 2005, "Fluorosubstitution and 7-alkylation as prospective modifications of biologically active 6-aryl derivatives of tricyclic acyclovir and ganciclovir analogues", Bioorganic and Medicinal Chemistry, vol. 13, no. 6, pp. 2089-2096.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Otsuki, S., Morshed, S. R., Chowdhury, S. A., Takayama, F., Satoh, T., Hashimoto, K., Sugiyama, K., Amano, O., Yasui, T., Yokote, Y., Akahane, K., & Sakagami, H. 2005, "Possible link between glycolysis and apoptosis induced by sodium fluoride", Journal of dental research., vol. 84, no. 10, pp. 919-923.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ottley, C. 2002, "Improving children's dental health", The journal of family health care, vol. 12, no. 5, pp. 122-125.

Owens, B. M., Gallien, G. S., Schuman, N. J., & Turner, J. E. 1997, "Perimylolysis of the permanent dentition in an adolescent", The Journal of the Tennessee Dental Association, vol. 77, no. 1, pp. 26-29.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Owens, J., Addy, M., & Faulkner, J. 1997, "An 18 week home use study of triclosan and fluoride toothpaste. (Abstract)", Journal of Dental Research p. 1057.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Owens, J., Addy, M., & Faulkner, J. 1997, "An 18-week home-use study comparing the oral hygiene and gingival health benefits of triclosan and fluoride toothpastes", Journal of Clinical Periodontology, vol. 24, no. 9 Pt 1, pp. 626-631.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Owens, J., Addy, M., Faulkner, J., Lockwood, C., & Adair, R. 1997, "A short-term clinical study design to investigate the chemical plaque inhibitory properties of mouthrinses when used as adjuncts to toothpastes: applied to chlorhexidine", Journal of clinical periodontology., vol. 24, pp. 732-737.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Ozdamar, A., Aras, C., Sener, B., & Karacorlu, M. 1999, "Corneal iron ring after hyperopic laserassisted in situ keratomileusis", Cornea, vol. 18, no. 2, pp. 243-245.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ozdamar, A., Kucuksumer, Y., Aras, C., Akova, N., & Ustundag, C. 2004, "Visual field changes after laser in situ keratomileusis in myopic eyes", Journal of Cataract and Refractive Surgery, vol. 30, no. 5, pp. 1020-1023.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Ozer, F., Sengun, A., Ozturk, B., Say, E. C., & Tagami, J. 2005, "Effect of tooth age on microtensile bond strength of two fluoridereleasing bonding agents", Journal of Adhesive Dentistry, vol. 7, no. 4, pp. 289-295.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Oztas, N., Bodur, H., Olmez, A., Berkkan, A., & Cula, S. 2004, "The efficacy of a fluoride chewing gum on salivary fluoride concentration and plaque pH in children", Journal of Dentistry, vol. 32, no. 6, pp. 471-477.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Øgaard, B., Larsson, E., & Birkhed, D. 2000, "Cariostatic Effect of Combined Fluoride-Chlorhexidine varnish treatment in Orthodontic Patients (IADR Abstract)", Journal of Dental Research, vol. 79, p. 593.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Øgaard, B., Larsson, E., Henriksson, T., Birkhed, D., & Bishara, S. E. 2001, "Effects of combined application of antimicrobial and fluoride varnishes in orthodontic patients", American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics., vol. 120, pp. 28-35.

Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Pacauskiene, I., Baseviciene, N., & Paipaliene, P. 2005, "Effect of fluoride on human neutrophil oxidative burst", Fluoride, vol. 38, no. 2, pp. 151-156.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Padilla, O. & Davis, M. J. 2001, "Fluorides in the new millennium", The New York state dental journal, vol. 67, no. 2, pp. 34-38.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Paes-Leme, A. F., Dalcico, R., Tabchoury, C. P., Bel-Cury, A. A., Rosalen, P. L., & Cury, J. A. 2004, "In situ effect of frequent sucrose exposure on enamel demineralization and on plaque composition after APF application and F dentifrice use", Journal of dental research., vol. 83, pp. 71-75.

Paes Leme, A. F., Dalcico, R., Tabchoury, C. P., Bel Cury, A. A., Rosalen, P. L., & Cury, J. A. 2004, "In situ effect of frequent sucrose exposure on enamel demineralization and on plaque composition after APF application and F dentifrice use", *Journal of Dental Research*, vol. 83, no. 1, pp. 71-75.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Paine, M. L., Slots, J., & Rich, S. K. 1998, "Fluoride use in periodontal therapy: a review of the literature", *The Journal of the American Dental Association*, vol. 129, no. 1, pp. 69-77.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Paiva, S. M., Lima, Y. B., & Cury, J. A. 2003, "Fluoride intake by Brazilian children from two communities with fluoridated water", *Community Dentistry and Oral Epidemiology*, vol. 31, no. 3, pp. 184-191.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Pak, C. Y., Adams, H. B., Sakhaee, K., Bell, N. H., Licata, A., Johnston, C., Rubin, B., Bonnick, S., Piziak, V., Graham, H., Ballard, J., Berger, R., Fears, W., Breslau, N., & Rubin, C. 1996, "Comparison of nonrandomized trials with slow-release sodium fluoride with a randomized placebo-controlled trial in postmenopausal osteoporosis", *Journal of bone and mineral research: the official journal of the American Society for Bone and Mineral Research.*, vol. 11, pp. 160-168.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Pak, C. Y. C., Sakhaee, K., Bell, N. H., Licata, A., Johnston, C., Rubin, B., Bonnick, S., Piziak, V., Graham, H., Ballard, J., Berger, R., Fears, W., Breslau, N., Rubin, C., & Adams-Huet, B. 1996, "Comparison of nonrandomized trials with slow-release sodium fluoride with a randomized placebo-controlled trial in postmenopausal osteoporosis", *Journal of Bone and Mineral Research*, vol. 11, no. 2, pp. 160-168.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Pak, C. Y. C., Zerwekh, J. E., Antich, P. P., Bell, N. H., & Singer, F. R. 1996, "Slow-release sodium fluoride in osteoporosis", *Journal of Bone and Mineral Research*, vol. 11, no. 5, pp. 561-564. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Pak, C. Y. C., Sakhaee, K., Rubin, C. D., & Zerwekh, J. E. 1997, "Sustained-release sodium fluoride in the management of established postmenopausal osteoporosis", *American Journal of the Medical Sciences*, vol. 313, no. 1, pp. 23-32. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Pak, C. Y. C., Sakhaee, K., Rubin, C., & Rao, S. 1998, "Update of fluoride in the treatment of osteoporosis", *Endocrinologist*, vol. 8, no. 1, pp. 15-20.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pakhomov, G. & Leous, P. 1996, "A clinical study on the anti-caries efficacy of Amine-fluoride toothpastes in young adults. (IADR Abstract 1996)", *Journal of Dental Research*, vol. 75, p. 252.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pakhomov, G. N. 1996, "The International Milk Fluoridation Programme", *FDI world*, vol. 5, no. 4, pp. 8, 10.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pakhomov, G. N. 1996, "WHO advocates affordable fluoride toothpastes for the developing countries", *Sozial- und Praventivmedizin*, vol. 41, no. 4, pp. 263-264.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pakhomov, G. N., Moller, I. J., Atanassov, N. P., Kabackchieva, R. I., & Sharkov, N. I. 1997, "Effect of an amine fluoride dentifrice on dental caries used in a community-based oral health education program", *Journal of Public Health Dentistry*, vol. 57, no. 3, pp. 181-183.

Title/abstract: Included. CCT. Caries. Topical. **Full paper:** Excluded. Analysis based on Marinho Cochrane reviews. Study published pre-2000. **Final status:** Excluded.

Pakhomov, G. N., Kolesnik, A. G., Shamsheva, A. A., Kuz'min, E. M., & Stepanova, I. A. 2005, "[Milk fluoridization efficacy in a controlled study and dental caries experience dynamics in conditions of wide availability of local F-containing means]", *Stomatologiia.*, vol. 84, pp. 37-42.

Title/abstract: Excluded. Not in English. **Final status:** Excluded.

Pakshir, H. R. 2004, "Oral health in Iran", *International Dental Journal*, vol. 54, no. 6 SUPPL. 1, pp. 367-372.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pal, M., Madan, M., Padakanti, S., Pattabiraman, V. R., Kalleda, S., Vanguri, A., Mullangi, R., Mamidi, N. V. S. R., Casturi, S. R., Malde, A., Gopalakrishnan, B., & Yeleswarapu, K. R. 2003, "Synthesis and cyclooxygenase-2 inhibiting property of 1,5-diarylpyrazoles with substituted benzenesulfonamide moiety as pharmacophore: Preparation of sodium salt for injectable formulation", *Journal of Medicinal Chemistry*, vol. 46, no. 19, pp. 3975-3984.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Palanki, M. S., Erdman, P. E., Gayo-Fung, L. M., Shevlin, G. I., Sullivan, R. W., Goldman, M. E., Ransone, L. J., Bennett, B. L., Manning, A. M., & Suto, M. J. 2000, "Inhibitors of NF-kappaB and AP-1 gene expression: SAR studies on the pyrimidine portion of 2-chloro-4-trifluoromethylpyrimidine-5-[N-(3', 5'-bis(trifluoromethyl)phenyl)carboxamide]", *Journal of Medicinal Chemistry*, vol. 43, no. 21, pp. 3995-4004.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Palanki, M. S. S., Erdman, P. E., Gayo-Fung, L. M., Shevlin, G. I., Sullivan, R. W., Suto, M. J., Goldman, M. E., Ransone, L. J., Bennett, B. L., & Manning, A. M. 2000, "Inhibitors of NF-(kappa)B and AP-1 gene expression: SAR studies on the pyrimidine portion of 2-chloro-4-trifluoromethylpyrimidine-5-[N-(3',5'-bis(trifluoromethyl)-phenyl) carboxamide]", *Journal of Medicinal Chemistry*, vol. 43, no. 21, pp. 3995-4004.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Palenstein Helderman, W. H., Mabelya, L., Van't Hof, M. A., & Konig, K. G. 1997, "Two types of intraoral distribution of fluorotic enamel", *Community Dentistry and Oral Epidemiology*, vol. 25, no. 3, pp. 251-255.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Palenstein Helderman, W. H. 1999, "Re: Vegetarianism and dental fluorosis among children in a high fluoride area of northern Tanzania (1999;9: 3-11)", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 9, no. 4, pp. 319-320.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Palenstein Helderman, W. H. & Van't Hof, M. A. 2001, "Re: Altitude as a risk indicator of dental fluorosis in children residing in areas with 0.5 and 2.5 mg fluoride per litre in drinking water (Caries Res 1999;33:267--74)", *Caries Research*, vol. 35, no. 2, p. 162.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Palenstein Helderman, W., Lo, E., & Holmgren, C. 2003, "Guidance for the planning, implementation and evaluation of oral health care demonstration projects for under-served populations", *International Dental Journal*, vol. 53, no. 1, pp. 19-25.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Palmer, S., McGregor, D. O., & Strippoli, G. F. 2005, "Interventions for preventing bone disease in kidney transplant recipients", *Cochrane database of systematic reviews (Online : Update Software)*, vol. -, no. 2, p. CD005015.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Pamir, T., Ozyazici, M., Baloglu, E., & Onal, B. 2005, "The efficacy of three desensitizing agents in treatment of dentine hypersensitivity", *Journal of Clinical Pharmacy and Therapeutics*, vol. 30, no. 1, pp. 73-76.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Pan, P. H., Finnegan, M. B., Sturdivant, L., & Barnett, M. L. 1999, "Comparative antimicrobial activity of an essential oil and an amine fluoride/stannous fluoride mouthrinse in vitro", *Journal of Clinical Periodontology*, vol. 26, no. 7, pp. 474-476.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Panagakos, F. S., Volpe, A. R., Petrone, M. E., DeVizio, W., Davies, R. M., & Proskin, H. M. 2005, "Advanced oral antibacterial/anti-inflammatory technology: A comprehensive review of the clinical benefits of a triclosan/copolymer/fluoride dentifrice", *Journal of Clinical Dentistry*, vol. 16, no. SUPPL., p. S1-S19.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pandey, J. 2005, "Fluoride distribution and fluorosis in some rural areas of Udaipur, Rajashtan", *Journal International Medical Sciences Academy*, vol. 18, no. 3, pp. 133-135.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pang, X., Li, D., & Peng, A. 2002, "Application of rare-earth elements in the agriculture of China and its environmental behavior in soil", *Environmental science and pollution research international*, vol. 9, no. 2, p. d-148.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pang, Y. X., Guo, Y. Q., Zhu, P., Fu, K. W., San, Y. F., & Tang, R. Q. 1996, "The effects of fluoride, alone and in combination with selenium, on the morphology and histochemistry of skeletal muscle", *Fluoride*, vol. 29, no. 2, pp. 59-62.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pankiewicz, K. W., Zatorski, A., & Watanabe, K. A. 1996, "NAD-analogues as potential anticancer agents: conformational restrictions as basis for selectivity", *Acta biochimica Polonica*, vol. 43, no. 1, pp. 183-193.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pankiewicz, K. W. 1997, "Novel nicotinamide adenine dinucleotide analogues as potential anticancer agents: Quest for specific inhibition of inosine monophosphate dehydrogenase", *Pharmacology and Therapeutics*, vol. 76, no. 1-3, pp. 89-100.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pankiewicz, K. W. 2000, "Fluorinated nucleosides", *Carbohydrate Research*, vol. 327, no. 1-2, pp. 87-105.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pannuti, C. M., Mattos, J. P., Ranoya, P. N., Jesus, A. M., Lotufo, R. F., & Romito, G. A. 2003, "Clinical effect of a herbal dentifrice on the control of plaque and gingivitis: a doubleblind study", *Pesquisa odontologica brasileira = Brazilian oral research*, vol. 17, no. 4, pp. 314-318.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Paoloni, J. D., Fiorentino, C. E., & Sequeira, M. E. 2003, "Fluoride contamination of aquifers in the southeast subhumid pampa, Argentina", *Environmental Toxicology*, vol. 18, no. 5, pp. 317-320.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Papagiannoulis, L., Kakaboura, A., & Eliades, G. 2002, "In vivo vs in vitro anticariogenic behavior of glass-ionomer and resin composite restorative materials", *Dental materials: official publication of the Academy of Dental Materials*, vol. 18, no. 8, pp. 561-569.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Papas, A., Russell, D., Singh, M., Stack, K., Kent, R., Triol, C., & Winston, A. 1999, "Double blind clinical trial of a remineralizing dentifrice in the prevention of caries in a radiation therapy population", *Gerodontology*, vol. 16, no. 1, pp. 2-10.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Papas, A. S., Clark, R. E., Martuscelli, G., O'Loughlin, K. T., Johansen, E., & Miller, K. B. 2003, "A prospective, randomized trial for the prevention of mucositis in patients undergoing hematopoietic stem cell transplantation", *Bone Marrow Transplantation*, vol. 31, no. 8, pp. 705-712.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Parajas, I. L. 1999, "Sugar content of commonly eaten snack foods of school children in relation to their dental health status", *The Journal of the Philippine Dental Association*, vol. 51, no. 1, pp. 4-21.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Paraskevas, S., Danser, M. M., Timmerman, M. F., Van Der Velden, U., & Van Der Weijden, G. A. 2004, "Effect of a combination of amine/stannous fluoride dentifrice and mouthrinse in periodontal maintenance patients", *Journal of Clinical Periodontology*, vol. 31, no. 3, pp. 177-183. **Title/abstract:** Excluded. Wrong indication. **Final status:** Excluded.

Paraskevas, S., Danser, M. M., Timmerman, M. F., Van Der Velden, U., & Van Der Weijden, G. A. 2004, "Amine fluoride/stannous fluoride and incidence of root caries in periodontal maintenance patients: A 2-year evaluation", *Journal of Clinical Periodontology*, vol. 31, no. 11, pp. 965-971.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Paraskevas, S., Versteeg, P. A., Timmerman, M. F., Van Der Velden, U., & Van Der Weijden, G. A. 2005, "The effect of a dentifrice and mouth rinse combination containing amine fluoride/stannous fluoride on plaque and gingivitis: A 6-month field study", *Journal of Clinical Periodontology*, vol. 32, no. 7, pp. 757-764.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Paraskevas, S. & Van Der Weijden, G. A. 2006, "A review of the effects of stannous fluoride on gingivitis", *Journal of Clinical Periodontology*, vol. 33, no. 1, pp. 1-13.

Title/abstract: Included.

Full paper: Excluded. Wrong outcomes.

Final status: Excluded.

Park, I. C., Park, M. J., Choe, T. B., Jang, J. J., Hong, S. I., & Lee, S. H. 2000, "TNF-alpha induces apoptosis mediated by AEBSF-sensitive serine protease(s) that may involve upstream caspase-3/CPP32 protease activation in a human gastric cancer cell line", *International journal of oncology*, vol. 16, no. 6, pp. 1243-1248.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Park, I. C., Park, M. J., Rhee, C. H., Lee, J. I., Choe, T. B., Jang, J. J., Lee, S. H., & Hong, S. I. 2001, "Protein kinase C activation by PMA rapidly induces apoptosis through caspase-3/CPP32 and serine protease(s) in a gastric cancer cell line", *International journal of oncology*, vol. 18, no. 5, pp. 1077-1083.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Park, I. C., Park, M. J., Woo, S. H., Lee, K. H., Lee, S. H., Rhee, C. H., & Hong, S. I. 2001, "Tumor necrosis factor-related apoptosis inducing ligand (TRAIL)-induced apoptosis is dependent on activation of cysteine and serine proteases", *Cytokine*, vol. 15, no. 3, pp. 166-170. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Park, S. H. & Kim, K. Y. 1997, "The anticariogenic

effect of fluoride in primer, bonding agent, and composite resin in the cavosurface enamel area", *Operative Dentistry*, vol. 22, no. 3, pp. 115-120. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Parker, R. J., Hartman, N. R., Roecklein, B. A., Mortko, H., Kupferberg, H. J., Stables, J., & Strong, J. M. 2005, "Stability and comparative metabolism of selected felbamate metabolites and postulated fluorofelbamate metabolites by postmitochondrial suspensions", *Chemical Research in Toxicology*, vol. 18, no. 12, pp. 1842-1848.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Parker, T., Upton, Z., Vellinga, D., Wei, M., & Leavesley, D. 2005, "Potential pitfalls of radiolabel adsorption to ceramic biomaterials", *Journal of Biomedical Materials Research - Part A*, vol. 72, no. 4, pp. 363-372.

Parsian, A., Todd, R. D., Cloninger, C. R., Hoffman, P. L., Ovchinnikova, L., Ikeda, H., & Tabakoff, B. 1996, "Platelet adenylyl cyclase activity in alcoholics and subtypes of alcoholics", *Alcoholism: Clinical and Experimental Research*, vol. 20, no. 4, pp. 745-751.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Partanen, S. 2001, "Alkaline fixation-resistant acid phosphatases in human tissues: Histochemical evidence for a new type of acid phosphatase in endothelial, endometrial and neuronal sites", *Histochemical Journal*, vol. 33, no. 7, pp. 387-395. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Partanen, S. 2002, "Inhibition of human renal acid phosphatases by nephrotoxic micromolar concentrations of fluoride", *Experimental and Toxicologic Pathology*, vol. 54, no. 3, pp. 231-237. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Partanen, S. 2005, "Localisation of high acid phosphotyrosine phosphatase activity in afferent arterioles and glomeruli of human kidney", *Journal of Molecular Histology*, vol. 36, no. 4, pp. 225-233.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Paschos, E., Okuka, S., Ilie, N., Huth, K. C., Hickel, R., & Rudzki-Janson, I. 2006, "Investigation of shear-peel bond strength of orthodontic brackets on enamel after using pro Seal(trademark)", *Journal of Orofacial Orthopedics*, vol. 67, no. 3, pp. 196-206. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Pascotto, R. C., Navarro, M.-F. L., Cury, J. A., Capelozzo, L., & et, a. 1999, "Fluoride release in saliva from orthodontic ionomeric cement and its maintenance. (IADR Abstract 1999)", *Journal of Dental Research*, vol. 78, pp. 995-009.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pascotto, R. C., Navarro, M. F. D. L., Filho, L. C., & Cury, J. A. 2004, "In vivo effect of a resin-modified glass ionomer cement on enamel demineralization around orthodontic brackets", *American Journal of Orthodontics and Dentofacial Orthopedics*, vol. 125, no. 1, pp. 36-41.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pascual, A., Garcia, I., Ballesta, S., & Perea, E. J. 1999, "Uptake and intracellular activity of moxifloxacin in human neutrophils and tissue-cultured epithelial cells", *Antimicrobial Agents and Chemotherapy*, vol. 43, no. 1, pp. 12-15. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Pashley, D. H., Tay, F. R., Yiu, C., Hashimoto, M., Breschi, L., Carvalho, R. M., & Ito, S. 2004, "Collagen degradation by host-derived enzymes during aging", *Journal of dental research.*, vol. 83, pp. 216-221.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pasqui, F., Canfarini, F., Giolitti, A., Guidi, A., Pestellini, V., & Arcamone, F. 1996, "Synthesis of ring A fluorinated anthracyclines", *Tetrahedron*, vol. 52, no. 1, pp. 185-198.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Passamonti, S., Terdoslavich, M., Margon, A., Cocolo, A., Medic, N., Micali, F., Decorti, G., & Franko, M. 2005, "Uptake of bilirubin into HepG2 cells assayed by thermal lens spectroscopy: Function of bilitranslocase", *FEBS Journal*, vol. 272, no. 21, pp. 5522-5535.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pastula, C., Johnson, I., Beechem, J. M., & Patton, W. F. 2003, "Development of fluorescence-based selective assays for serine/threonine and tyrosine phosphatases", *Combinatorial Chemistry and High Throughput Screening*, vol. 6, no. 4, pp. 341-346.

Patel, B. C. M. & Rickwood, K. R. 1997, "Morphological changes induced by short pulse hydrogen fluoride laser radiation on dental hard tissue and restorative materials", *Lasers in Surgery and Medicine*, vol. 21, no. 1, pp. 1-6.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Patel, S., Chan, J. K. M., & Hosking, D. J. 1996, "Fluoride pharmacokinetics and changes in lumbar spine and hip bone mineral density", *Bone*, vol. 19, no. 6, pp. 651-655.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Patel, S. 1996, "Current and potential future drug treatments for osteoporosis", *Annals of the Rheumatic Diseases*, vol. 55, no. 10, pp. 700-714. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Patel, S. S. & Goa, K. L. 1996, "Sevoflurane - A review of its pharmacodynamic and pharmacokinetic properties and its clinical use in general anaesthesia", *Drugs*, vol. 51, no. 4, pp. 658-700.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Patil, N. S., Wong, D. L., Collier, K. D., & McDonald, H. C. 2004, "Fluorescent derivatization of a protease antigen to track antigen uptake and processing in human cell lines", *BMC Immunology*, vol. 5, no. -, p. 9p.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Patrick, C. C., Yogev, R., Sudharkar, R., & Echols, R. 1997, "Use of fluoroquinolones as prophylactic agents in patients with neutropenia", *Pediatric Infectious Disease Journal*, vol. 16, no. 1, pp. 135-139.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Pawson, A. J., Maudsley, S., Morgan, K., Davidson, L., Naor, Z., & Millar, R. P. 2005, "Inhibition of human type I gonadotropin-releasing hormone receptor (GnRHR) function by expression of a human type II GnRHR gene fragment", *Endocrinology*, vol. 146, no. 6, pp. 2639-2649. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Payne, D. 2000, "Ireland might relax fluoride rules", *BMJ (Clinical research ed.)*, vol. 320, no. 7249, p. 1560.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pazdur, R., Hoff, P. M., Medgyesy, D., Royce, M., & Brito, R. A. 1998, "The oral fluorouracil prodrugs", *ONCOLOGY*, vol. 12, no. 10 SUPPL. 7, pp. 48-51.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pazdur, R. 2000, "Recent advances in colorectal chemotherapy: Oral fluorinated pyrimidines, oxaliplatin and irinotecan", *Journal of Gastroenterology*, vol. 35, no. SUPPL 12, p. 131. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Pearce, E. 1998, "Plaque minerals and dental caries", *New Zealand Dental Journal*, vol. 94, no. 415, pp. 12-15.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pearce, E., Larsen, M., & Coote, G. 1999, "Fluoride in enamel lining pits and fissures of the occlusal groove-fossa system in human molar teeth", *Caries Research*, vol. 33, no. 3, pp. 196-205. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Pearce, E. I. 1999, "Prophylactic mineral enrichment of approximal dental plaque", *New Zealand Dental Journal*, vol. 95, no. 419, pp. 4-6. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Pearce, E. I., Dong, Y. M., Yue, L., Gao, X. J., Purdie, G. L., & Wang, J. D. 2002, "Plaque minerals in the prediction of caries activity", *Community Dentistry and Oral Epidemiology*, vol. 30, no. 1, pp. 61-69.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pearce, E. I. & Dibdin, G. H. 2003, "The effect of pH, temperature and plaque thickness on the hydrolysis of monofluorophosphate in experimental dental plaque", *Caries Research*, vol. 37, no. 3, pp. 178-184.

Peh, K. H., Moulson, A., Wan, B. Y. C., Assem, E. S. K., & Pearce, F. L. 2001, "Role of nitric oxide in histamine release from human basophils and rat peritoneal mast cells", *European Journal of Pharmacology*, vol. 425, no. 3, pp. 229-238. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Peltola, J. S., Venta, I., Haahtela, S., Lakoma, A., Ylipaavalniemi, P., & Turtola, L. 2006, "Dental and oral radiographic findings in first-year university students in 1982 and 2002 in Helsinki, Finland", *Acta Odontologica Scandinavica*, vol. 64, no. 1, pp. 42-46.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Pendrys, D. G., Katz, R. V., & Morse, D. E. 1996, "Risk factors for enamel fluorosis in a nonfluoridated population", *American Journal of Epidemiology*, vol. 143, no. 8, pp. 808-815. **Title/abstract:** Excluded. Wrong intervention. Tablets.

Final status: Excluded.

Pendrys, D. G. & Katz, R. V. 1998, "Risk factors for enamel fluorosis in optimally fluoridated children born after the US manufacturers' decision to reduce the fluoride concentration of infant formula", *American Journal of Epidemiology*, vol. 148, no. 10, pp. 967-974.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Pendrys, D. G. 1999, "The differential diagnosis of fluorosis", *Journal of Public Health Dentistry*, vol. 59, no. 4, pp. 235-238.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pendrys, D. G. 2000, "Risk of enamel fluorosis in nonfluoridated and optimally fluoridated populations: considerations for the dental professional", *The Journal of the American Dental Association*, vol. 131, no. 6, pp. 746-755.

Title/abstract: Included XS. Fluorosis, Water

Title/abstract: Included. XS. Fluorosis. Water. N=663.

Full paper: Excluded. Duplicate data. **Final status:** Excluded.

Pendrys, D. G. 2001, "Fluoride ingestion and oral health", *Nutrition*, vol. 17, no. 11-12, pp. 979-980. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Peng, B., Petersen, P. E., Tai, B. J., Yuan, B. Y., & Fan, M. W. 1997, "Changes in oral health knowledge and behaviour 1987-95 among inhabitants of Wuhan City, PR China", *International Dental Journal*, vol. 47, no. 3, pp. 142-147.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Penman, A. D., Brackin, B. T., & Embrey, R. 1997, "Outbreak of acute fluoride poisoning caused by a fluoride overfeed, Mississippi, 1993", *Public Health Reports*, vol. 112, no. 5, pp. 403-409. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Perdigao, J., Ramos, J. C., & Lambrechts, P. 1997, "In vitro interfacial relationship between human dentin and one-bottle dental adhesives", *Dental materials : official publication of the Academy of Dental Materials*, vol. 13, no. 4, pp. 218-227. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Perdigao, J. & Lopes, M. 1999, "Dentin bonding-questions for the new millennium", *The journal of adhesive dentistry*, vol. 1, no. 3, pp. 191-209. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Pereira, A. C. & Moreira, B. H. 1999, "Analysis of three dental fluorosis indexes used in epidemiologic trials", *Brazilian Dental Journal*, vol. 10, no. 1, pp. 29-37.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Pereira, A. C., Da Cunha, F. L., Meneghim, M. C., & Werner, C. W. 2000, "Dental caries and fluorosis prevalence study in a nonfluoridated Brazilian community: trend analysis and toothpaste association", *ASDC journal of dentistry for children*, vol. 67, no. 2, pp. 132-135, 83. **Title/abstract:** Included. XS. Caries. Fluorosis. Topical fluoride. N=?

Full paper: Excluded (caries). Wrong study type. Not CCT/RCT. Excluded (fluorosis). Wrong study type (not comparative).

Final status: Excluded.

Pereira, J. C., Segala, A. D., & Gillam, D. G. 2005, "Effect of desensitizing agents on the hydraulic conductance of human dentin subjected to different surface pre-treatments--an in vitro study", *Dental materials: official publication of the Academy of Dental Materials*, vol. 21, no. 2, pp. 129-138.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pereira, R. & Chava, V. K. 2001, "Efficacy of a 3% potassium nitrate desensitizing mouthwash in the treatment of dentinal hypersensitivity", *Journal of Periodontology*, vol. 72, no. 12, pp. 1720-1725. **Title/abstract:** Excluded. Wrong outcomes.

Final status: Excluded.

Pereira, R. & Chava, V. K. 2002, "Effects of a potassium nitrate mouthwash on dentinal tubules--a SEM analysis using the dentine disc model", *Journal of the International Academy of Periodontology*, vol. 4, no. 2, pp. 44-48.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Peres, M. A., Antunes, J. L. F., & Peres, K. G. 2006, "Is water fluoridation effective in reducing inequalities in dental caries distribution in developing countries? Recent findings from Brazil", *Sozial-und Praventivmedizin*, vol. 51, no. 5, pp. 302-310.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Peres, P. E. C. & et, a. 1999, "In situ evaluation of a dentifrice formulation with low fluoride concentrations. (IADR Abstract)", *Journal of Dental Research*, vol. 78, p. 171.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Peres, P. E. C., Bel-Cury, A. A., & Cury, J. A. 2001, "In situ evaluation of a dentifrice formulation with low fluoride concentration (Abstract IADR June 27-30, 2001, Chiba, Japan.)", *Journal of Dental Research*, vol. 80, p. 673.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Peres, P. E. C., Bel-Cury, A. A., & Cury, A. J. 2002, "In situ evaluation of a dentifrice formulation with low fluoride concentration (JDR Abstract)", *Journal of Dental Research*, vol. 81, p. B-98. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Peretz, B. & Gluck, G. 2006, "Early childhood caries (ECC): A preventive-conservative treatment mode during a 12-month period", *Journal of Clinical Pediatric Dentistry*, vol. 30, no. 3, pp. 191-194.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Perez-Amodio, S., Vogels, I. M. C., Schoenmaker, T., Jansen, D. C., Alatalo, S. L., Halleen, J. M., Beertsen, W., & Everts, V. 2005, "Endogenous expression and endocytosis of tartrate-resistant acid phosphatase (TRACP) by osteoblast-like cells", *Bone*, vol. 36, no. 6, pp. 1065-1077. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Perez, P., Pulgar, R., Olea-Serrano, F., Villalobos, M., Rivas, A., Metzler, M., Pedraza, V., & Olea, N. 1998, "The estrogenicity of bisphenol A-related diphenylalkanes with various substituents at the central carbon and the hydroxy groups", *Environmental Health Perspectives*, vol. 106, no. 3, pp. 167-174.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Perinetti, G. 2005, "Risk/prevention indicators for the prevalence of dental caries in schoolchildren: Results from the italian ohsar survey", *Caries Research*, vol. 39, no. 1, pp. 9-19.

Title/abstract: Included. XS. Caries. Topical. Tablets.

Full paper: Excluded (topical). Wrong study type. Not CCT/RCT. Excluded (tablets). Wrong intervention.

Final status: Excluded.

Permpiboon, A., Nisalak, P., Surarit, R., Jaochakarasiri, P., & Kaewsuriyathumrong, C. 2001, "Failure of Brackets and Fluoride Release from Different Bonding System. (Abstract IADR June 27-30, 2001, Chiba, Japan.)", *Journal of Dental Research*, vol. 80, p. 709.

Persson, A., Claesson, R., & Van Dijken, J. W. V. 2005, "Levels of mutans streptococci and lactobacilli in plaque on aged restorations of an ion-releasing and a universal hybrid composite resin", *Acta Odontologica Scandinavica*, vol. 63, no. 1, pp. 21-25.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Persson, A., Lingstrom, P., & Van Dijken, J. W. V. 2005, "Effect of a hydroxyl ion-releasing composite resin on plaque acidogenicity", *Caries Research*, vol. 39, no. 3, pp. 201-206.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Persson, R. E., Persson, G. R., Powell, L. V., & Kiyak, H. A. 1998, "Periodontal effects of a biobehavioral prevention program", *Journal of Clinical Periodontology*, vol. 25, no. 4, pp. 322-329. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Pessan, J. P., Pin, M. L. G., Martinhon, C. C. R., Da Silva, S. M. B., Granjeiro, J. M., & Buzalaf, M. A. R. 2005, "Analysis of fingernails and urine as biomarkers of fluoride exposure from dentifrice and varnish in 4- to 7-year-old children", *Caries Research*, vol. 39, no. 5, pp. 363-370.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Peter, S., Nayak, D. G., Philip, P., & Bijlani, N. S. 2004, "Antiplaque and antigingivitis efficacy of toothpastes containing Triclosan and fluoride", *International Dental Journal*, vol. 54, no. 5 SUPPL. 1, pp. 299-303.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Peterek, R. 1999, "Fluoridation and Medicaid costs in Louisiana", *IDA journal*, vol. 58, no. 4, p. 23. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Petersen, P. E. & Torres, A. M. 1999, "Preventive oral health care and health promotion provided for children and adolescents by the Municipal Dental Health Service in Denmark", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 9, no. 2, pp. 81-91.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Petersen, P. E., Aleksejuniene, J., Christensen, L. B., Eriksen, H. M., & Kalo, I. 2000, "Oral health behavior and attitudes of adults in Lithuania", *Acta Odontologica Scandinavica*, vol. 58, no. 6, pp. 243-248.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Petersen, P. E. 2003, "The World Oral Health Report 2003: continuous improvement of oral health in the 21st century--the approach of the WHO Global Oral Health Programme", *Community Dentistry and Oral Epidemiology*, vol. 31 Suppl 1, no. -, pp. 3-23.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Petersen, P. E. & Lennon, M. A. 2004, "Effective use of fluorides for the prevention of dental caries in the 21st century: the WHO approach", *Community Dentistry and Oral Epidemiology*, vol. 32, no. 5, pp. 319-321.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Petersen, P. E., Peng, B., Tai, B., Bian, Z., & Fan, M. 2004, "Effect of a school-based oral health education programme in Wuhan City, Peoples Republic of China", *International Dental Journal*, vol. 54, no. 1, pp. 33-41.

Title/abstract: Included.

Full paper: Excluded. Wrong intervention. **Final status:** Excluded.

Peterson, J. 1997, "Solving the mystery of the Colorado Brown Stain", *Journal of the history of dentistry*, vol. 45, no. 2, pp. 57-61.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Peterson, L. R. 2001, "Quinolone molecular structure-activity relationships: What we have learned about improving antimicrobial activity", *Clinical Infectious Diseases*, vol. 33, no. SUPPL. 3, p. S180-S186.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Petersson, G. H. & Bratthall, D. 1996, "The caries decline: a review of reviews", *European Journal of Oral Sciences*, vol. 104, no. 4, p. t.

Petersson, G. H., Fure, S., & Bratthall, D. 2003, "Evaluation of a computer-based caries risk assessment program in an elderly group of individuals", *Acta Odontologica Scandinavica*, vol. 61, no. 3, pp. 164-171.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Petersson, L. & Twetman, S. 1997, "Caries preventive effect of fluoride and chlorhexidine varnishes. (IADR Abstracts 1997)", *Journal of Dental Research*, vol. 76, p. 134.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Petersson, L. G., Andersson, H., Magnusson, K., & Swanholm, I. 1998, "Preventive effect of intensive fluoride mouthrinsings on approximal caries in teenagers. (Abstract: 45th ORCA Congress, July 1-4, 1998, Stockholm, Sweden)", *Caries Research*, vol. 32, p. 292.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Petersson, L. G., Magnusson, K., Andersson, H., Deierborg, G., & Twetman, S. 1998, "Effect of semi-annual applications of a chlorhexidine/fluoride varnish mixture on approximal caries incidence in schoolchildren. A three-year radiographic study", *European Journal of Oral Sciences*, vol. 106, no. 2 Pt 1, pp. 623-627.

Title/abstract: Included. Caries. Topical. **Full paper:** Excluded. Analysis based on Marinho et al (2003). Published pre-2000.

Final status: Excluded.

Petersson, L. G., Twetman, S., & Pakhomov, G. N. 1998, "The efficiency of semiannual silane fluoride varnish applications: a two-year clinical study in preschool children", *Journal of Public Health Dentistry*, vol. 58, no. 1, pp. 57-60.

Title/abstract: Included. CCT. Caries. Topical. **Full paper:** Excluded. Analysis based on Marinho Cochrane reviews. Study published pre-2000. **Final status:** Excluded.

Petersson, L. G., Svanholm, I., Andersson, H., & Magnusson, K. 1998, "Approximal caries development following intensive fluoride mouthrinsing in teenagers. A 3-year radiographic study", *European Journal of Oral Sciences*, vol. 106, no. 6, pp. 1048-1051.

Title/abstract: Included. Caries. Topical. Full paper: Excluded. Analysis based on Marinho

et al (2003). Published pre-2000.

Final status: Excluded.

Petersson, L. G., Magnusson, K., Andersson, H., Almquist, B., & Twetman, S. 2000, "Effect of quarterly treatments with a chlorhexidine and a fluoride varnish on approximal caries in cariessusceptible teenagers: a 3-year clinical study", *Caries Research*, vol. 34, no. 2, pp. 140-143. **Title/abstract:** Excluded. Wrong/no comparator. . **Final status:** Excluded.

Petersson, L. G., Lynch, E., & Twetman, S. 2000, "Saliva and plaque fluoride concentrations after rinsing with fluoridated milk. (IADR Abstracts 2000)", *Journal of Dental Research*, vol. 79, p. 330.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Petersson, L. G., Arvidsson, I., Lynch, E., Engstrom, K., & Twetman, S. 2002, "Fluoride concentrations in saliva and dental plaque in young children after intake of fluoridated milk", *Caries Research*, vol. 36, no. 1, pp. 40-43. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Petersson, L. G. & Kambara, M. 2004, "Remineralisation study of artificial root caries lesions after fluoride treatment. An in vitro study using electric caries monitor and transversal micro-radiography", *Gerodontology*, vol. 21, no. 2, pp. 85-92.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Petersson, L. G., Twetman, S., Dahlgren, H., Norlund, A., Holm, A. K., Nordenram, G., Lagerlof, F., Soder, B., Kallestal, C., Mejare, I., Axelsson, S., & Lingstrom, P. 2004, "Professional fluoride varnish treatment for caries control: A systematic review of clinical trials", *Acta Odontologica Scandinavica*, vol. 62, no. 3, pp. 170-176.

Title/abstract: Included. SR. Caries. Topical. Full paper: Included. Final status: Included.

Petrone, M. 1996, "Effect of a triclosan dentifrice on supragingival calculus formation. (Orlando Congress Abstracts1996)", *Int Dent J*, vol. 46, p. 498.

Petti, S., Tarsitani, G., Panfili, P., & Simonetti D'Arca, A. 1997, "Oral hygiene, sucrose consumption and dental caries prevalence in adolescent systemic fluoride non-users", Community Dentistry and Oral Epidemiology, vol. 25, no. 4, pp. 334-336.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Petti, S., Simonetti, R., & D'Arca, A. S. 1997, "The effect of milk and sucrose consumption on caries in 6-to-11-year- old Italian schoolchildren", European Journal of Epidemiology, vol. 13, no. 6, pp. 659-664.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Petti, S. & Hausen, H. W. 2000, "Caries prediction by multiple salivary mutans streptococcal counts in caries-free children with different levels of fluoride exposure, oral hygiene and sucrose intake", Caries Research, vol. 34, no. 5, pp. 380-387.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Petzold, M. 2001, "The influence of different fluoride compounds and treatment conditions on dental enamel: a descriptive in vitro study of the CaF(2) precipitation and microstructure", Caries Research, vol. 35 Suppl 1, no. -, pp. 45-51.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Peutzfeldt, A. 1997, "Resin composites in dentistry: the monomer systems", European Journal of Oral Sciences, vol. 105, no. 2, pp. 97-116.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Pfarrer, A. M., White, D. J., & Featherstone, J. D. 2001, "Anticaries profile qualification of an improved whitening dentifrice", The Journal of clinical dentistry, vol. 12, no. 2, pp. 30-33. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Pfarrer, A. M., White, D. J., Rapozo-Hilo, M., & Featherstone, J. D. 2002, "Anticaries and hard tissue abrasion effects of a "dual-action" whitening, sodium hexametaphosphate tartar control dentifrice", The Journal of clinical

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

dentistry, vol. 13, no. 1, pp. 50-54.

Phan, T. N., Nguyen, P. T., Abranches, J., & Marquis, R. E. 2002, "Fluoride and organic weak acids as respiration inhibitors for oral streptococci in acidified environments", Oral Microbiology and Immunology, vol. 17, no. 2, p. d-124.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Phillips, A. F. & McDonnell, P. J. 1997, "Laserinduced fluorescence during photorefractive keratectomy: A method for controlling epithelial removal", American Journal of Ophthalmology, vol. 123, no. 1, pp. 42-47.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Phillips, L. J. 1996, "Salt fluoridation: a report", The Journal of the Michigan Dental Association, vol. 78, no. 2, pp. 38, 50.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Phipps, K. R., Orwoll, E. S., & Bevan, L. 1998, "The association between water-borne fluoride and bone mineral density in older adults", Journal of Dental Research, vol. 77, no. 9, pp. 1739-1748. Title/abstract: Included. Fracture. Water. Full paper: Excluded. Analysis based on

McDonagh et al (2000). Published pre-2000.

Final status: Excluded.

Phipps, K. R., Orwoll, E. S., Mason, J. D., & Cauley, J. A. 2000, "Community water fluoridation, bone mineral density, and fractures: Prospective study of effects in older women", British Medical Journal, vol. 321, no. 7265, pp. 860-864.

Title/abstract: Included. Cohort. Fracture. Water. Full paper: Duplicate data. Included in McDonagh (2000) review.

Final status: Excluded.

Piacquadio, D. J. 1996, "Topical corticosteroids in clinical practice: focus on fluticasone propionate", Cutis, vol. 57, no. 2 Suppl, pp. 4-9.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Picado, C. & Luengo, M. 1996, "Corticosteroidinduced bone loss. Prevention and management", Drug Safety, vol. 15, no. 5, pp. 347-359.

Picher, M. & Boucher, R. C. 2000, "Biochemical evidence for an ecto alkaline phosphodiesterase I in human airways", *American Journal of Respiratory Cell and Molecular Biology*, vol. 23, no. 2, pp. 255-261.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pick, K. 2002, "Erie's fluoridation story", *Pennsylvania dental journal*, vol. 69, no. 2, p. 20. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Piel, M., Schirrmacher, R., Hamkens, W., Schmitt, U., Hiemke, C., Grunder, G., & Rosch, F. 1999, "Improved precursor synthesis and 18F-fluorination of [18F]desmethoxyfallypride", *Journal of Labelled Compounds and Radiopharmaceuticals*, vol. 42, no. SUPPL. 1, p. S381-S383.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pienihakkinen, K. & Jokela, J. 2002, "Clinical outcomes of risk-based caries prevention in preschool-aged children", *Community Dentistry and Oral Epidemiology*, vol. 30, no. 2, pp. 143-150.

Title/abstract: Excluded. Wrong Indication. **Final status:** Excluded.

Pienihakkinen, K., Jokela, J., & Alanen, P. 2004, "Assessment of Caries Risk in Preschool Children", *Caries Research*, vol. 38, no. 2, pp. 156-162. **Title/abstract:** Excluded. Wrong indication. **Final status:** Excluded.

Pieterse, S., de Jong, N., & de Vos, N. 2006, "Does fluoride rinsing have an effect on teeth status? Evaluation of preventive dental health activities for the youth of Woudenberg, The Netherlands", *International journal of dental bygiene.*, vol. 4, no. 3, pp. 133-139.

Title/abstract: Included. XS. Caries. Topical. **Full paper:** Excluded. Wrong study type. Not CCT/RCT.

Final status: Excluded.

Pihlainen, K. & Ojanpera, I. 1998, "Analytical toxicology of fluorinated inhalation anaesthetics", *Forensic Science International*, vol. 97, no. 2-3, pp. 117-133.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Piirila, P., Espo, T., Pfaffli, P., Riihimaki, V., Wolff, H., & Nordman, H. 2003, "Prolonged respiratory symptoms caused by thermal degradation products of freons", *Scandinavian Journal of Work, Environment and Health*, vol. 29, no. 1, pp. 71-77.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pikula, A., Kedra, A., Salaga-Pylak, M., Stadnik, A., Sokolowska, B., & Borzecki, A. 2004, "Comparison of fluorine level in the tissues of healthy teeth and teeth with decay process", *Annales Universitatis Mariae Curie-Sklodowska. Sectio D: Medicina*, vol. 59, no. 1, pp. 317-320. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Pilinova, A., Polanecky, V., Pisa, J., Salandova, M., & Krutina, M. 2000, "Caries experience, oral health status and urine fluoride excretion in children in some localities in the Czech Republic", *Central European Journal of Public Health*, vol. 8, no. 1, pp. 45-48.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Pillai, K. S. & Stanley, V. A. 2002, "Implications of fluoride--an endless uncertainty", *Journal of environmental biology / Academy of Environmental Biology, India*, vol. 23, no. 1, pp. 81-87.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pimenta, L. A., Fontana, U. F., Cury, J. A., Serra, M. C., & Elderton, R. J. 1998, "Inhibition of demineralization in vitro around amalgam restorations", *Quintessence International*, vol. 29, no. 6, pp. 363-367.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pine, C. M., McGoldrick, P. M., Burnside, G., Curnow, M. M., Chesters, R. K., Nicholson, J., & Huntington, E. 2000, "An intervention programme to establish regular toothbrushing: understanding parents' beliefs and motivating children", *International Dental Journal*, vol. Suppl Creating A Successful, no. -, pp. 312-323.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=461.

Full paper: Excluded. Study size. < 500 pts. **Final status:** Excluded.

Pioch, T., Jakob, H., Garcia-Godoy, F., Gotz, H., Dorfer, C. E., & Staehle, H. J. 2003, "Surface characteristics of dentin experimentally exposed to hydrofluoric acid", *European Journal of Oral Sciences*, vol. 111, no. 4, pp. 359-364.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pitman, A. G., Kelly, M. J., Barton, H. J., Risa, B., Snell, G. I., Kotsimbos, T. C., & Wllliams, T. J. 2001, "Retroperitoneo-bronchial fistula: Diagnosis using Tc-99m-labeled colloid", *Clinical Nuclear Medicine*, vol. 26, no. 11, pp. 943-944.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pitten, F. A., Kiefer, T., Buth, C., Doelken, G., & Kramer, A. 2003, "Do cancer patients with chemotherapy-induced leukopenia benefit from an antiseptic chlorhexidine-based oral rinse? A double-blind, block-randomized, controlled study", *The Journal of hospital infection*, vol. 53, no. 4, pp. 283-291.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Piva, E., Martos, J., & Demarco, F. F. 2001, "Microleakage in amalgam restorations: influence of cavity cleanser solutions and anticariogenic agents", *Operative Dentistry*, vol. 26, no. 4, pp. 383-388.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pizzo, G., Guiglia, R., La Cara, M., Giuliana, G., & D'Angelo, M. 2004, "The effects of an amine fluoride/stannous fluoride and an antimicrobial host protein mouthrinse on supragingival plaque regrowth", *Journal of Periodontology*, vol. 75, no. 6, pp. 852-857.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Pjan, T. N., Kirsch, A. M., & Marquis, R. E. 2001, "Selective sensitization of bacteria to peroxide damage associated with fluoride inhibition of catalase and pseudocatalase", *Oral Microbiology and Immunology*, vol. 16, no. 1, pp. 28-33.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Plagmann, H. C., Konig, J., Bernimoulin, J. P., Rudhart, A. C., & Deschner, J. 1997, "A clinical study comparing two high-fluoride dentifrices for the treatment of dentinal hypersensitivity", *Quintessence International*, vol. 28, no. 6, pp. 403-408.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Po, F. Y., Song, M., Grove, D. A., & Ellen, R. P. 1998, "Filamentous actin disruption and diminished inositol phosphate response in gingival fibroblasts caused by Treponema denticola", *Infection and Immunity*, vol. 66, no. 2, pp. 696-702.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pollick, H. F. 2004, "Water fluoridation and the environment: Current perspective in the United States", *International Journal of Occupational and Environmental Health*, vol. 10, no. 3, pp. 343-350.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pollick, H. F. 2005, "Scientific evidence continues to support fluoridation of public water supplies [1]", *International Journal of Occupational and Environmental Health*, vol. 11, no. 3, pp. 322-326. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Polytarchou, C. & Papadimitriou, E. 2005, "Antioxidants inhibit human endothelial cell functions through down-regulation of endothelial nitric oxide synthase activity", *European Journal of Pharmacology*, vol. 510, no. 1-2, pp. 31-38. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ponduri, S., Macdonald, E., & Addy, M. 2005, "A study in vitro of the combined effects of soft drinks and tooth brushing with fluoride toothpaste on the wear of dentine", *International journal of dental hygiene.*, vol. 3, no. 1, pp. 7-12.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pongdee, R. & Liu, H. W. 2004, "Elucidation of enzyme mechanisms using fluorinated substrate analogues", *Bioorganic Chemistry*, vol. 32, no. 5, pp. 393-437.

Pontefract, H., Courtney, M., Smith, S., Newcombe, R. G., & Addy, M. 2004, "Development of methods to enhance extrinsic tooth discoloration for comparison of toothpastes. 1. Studies in vitro", *Journal of Clinical Periodontology*, vol. 31, no. 1, pp. 1-6. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Pontefract, H., Courtney, M., Smith, S., Newcombe, R. G., & Addy, M. 2004, "Development of methods to enhance extrinsic tooth discoloration for comparison of toothpastes. 2. Two-product clinical study", *Journal of clinical periodontology.*, vol. 31, pp. 7-11.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Pontes, A. P., Oshima, H. M. S., Pacheco, J. F. M., Martins, J. L., & Shinkai, R. S. A. 2005, "Shear bond strength of direct composite repairs in indirect composite systems", *General Dentistry*, vol. 53, no. 5, pp. 343-347.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pontow, S. E., Blum, J. S., & Stahl, P. D. 1996, "Delayed activation of the mannose receptor following synthesis: Requirement for exit from the endoplasmic reticulum", *Journal of Biological Chemistry*, vol. 271, no. 48, pp. 30736-30740. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Popp, A. W., Isenegger, J., Buergi, E. M., Buergi, U., & Lippuner, K. 2006, "Glucocorticosteroid-induced spinal osteoporosis: Scientific update on pathophysiology and treatment", *European Spine Journal*, vol. 15, no. 7, pp. 1035-1049.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Porciani, P. F. & Grandini, S. 2003, "A six-week study to evaluate the anti-calculus efficacy of a chewing gum containing pyrophosphate and tripolyphosphate", *The Journal of clinical dentistry*, vol. 14, no. 1, pp. 11-13.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Porciani, P. F., Grandini, S., & Sapio, S. 2003, "Anticalculus efficacy of a chewing gum with polyphosphates in a twelve-week single-blind trial", *The Journal of clinical dentistry*, vol. 14, no. 2, pp. 45-47.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Porth, R. N. 1998, "New concepts in air abrasion", *Dentistry today*, vol. 17, no. 3, pp. 66, 68, 70-66, 68, 71.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Posner, G. H., Northrop, J., Paik, I. H., Borstnik, K., Dolan, P., Kensler, T. W., Xie, S., & Shapiro, T. A. 2002, "New chemical and biological aspects of artemisinin-Derived trioxane dimers", *Bioorganic and Medicinal Chemistry*, vol. 10, no. 1, pp. 227-232.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Poulsen, S., Errboe, M., Lescay, M. Y., & Glenny, A. M. 2006, "Potassium containing toothpastes for dentine hypersensitivity", *Poulsen.S, Errboe.M., Lescay.Mevil.Y, Glenny.A M.Potassium.containing. toothpastes for dentine.hypersensitivity.Cochrane Database of Systematic Reviews: Reviews 2006. Issue 3 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858.CD001476.pub2.*Title/abstract: Excluded. Wrong intervention.
Final status: Excluded.

Pourroy, B., Carre, M., Honore, S., Bourgarel-Rey, V., Kruczynski, A., Briand, C., & Braguer, D. 2004, "Low concentrations of vinflunine induce apoptosis in human SK-N-SH neuroblastoma cells through a postmitotic G1 arrest and a mitochondrial pathway", *Molecular Pharmacology*, vol. 66, no. 3, pp. 580-591. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Poutanen, R., Lahti, S., & Hausen, H. 2005, "Oral health-related knowledge, attitudes, and beliefs among 11 to 12-year-old Finnish schoolchildren with different oral health behaviors", *Acta Odontologica Scandinavica*, vol. 63, no. 1, pp. 10-16.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Poutanen, R., Lahti, S., Tolvanen, M., & Hausen, H. 2006, "Parental influence on children's oral health-related behavior", Acta Odontologica Scandinavica, vol. 64, no. 5, pp. 286-292. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Powell, L. V., Persson, R. E., Kiyak, H. A., & Hujoel, P. P. 1999, "Caries prevention in a community-dwelling older population", Caries Research, vol. 33, no. 5, pp. 333-339.

Title/abstract: Included. Caries. Topical. Full paper: Excluded. Analysis based on Marinho

et al (2003). Published pre-2000.

Final status: Excluded.

Powers, J. M., O'Keefe, K. L., & Pinzon, L. M. 2003, "Factors affecting in vitro bond strength of bonding agents to human dentin", Odontology/ the Society of the Nippon Dental University, vol. 91, no. 1, pp. 1-6.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Prabhu, N. T., John, R., & Munshi, A. K. 1997, "Rieger's syndrome: a case report", Quintessence International, vol. 28, no. 11, pp. 749-752. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Praefcke, G. J. K., Geyer, M., Schwemmle, M., Robert Kalbitzer, H., & Herrmann, C. 1999, "Nucleotide-binding characteristics of human guanylate-binding protein 1 (hGBP1) and identification of the third GTP-binding motif", Journal of Molecular Biology, vol. 292, no. 2, pp. 321-332.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Prasad, V., Birzin, E. T., McVaugh, C. T., Van Rijn, R. D., Rohrer, S. P., Chicchi, G., Underwood, D. J., Thornton, E. R., Smith III, A. B., & Hirschmann, R. 2003, "Effects of heterocyclic aromatic substituents on binding affinities at two distinct sites of somatostatin receptors. Correlation with the electrostatic potential of the substituents", Journal of Medicinal Chemistry, vol. 46, no. 10, pp. 1858-1869.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Prati, C., Chersoni, S., Suppa, P., & Breschi, L. 2003, "Resistance of marginal enamel to acid solubility is influenced by restorative systems: an in vitro scanning electron microscopic study", Clinical Oral Investigations, vol. 7, no. 2, pp. 86-91.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Pratt, J., Rawson, R. D., & Rubin, M. 2002, "Fluoridation at fifty: what have we learned?", The Journal of law, medicine & ethics: a journal of the American Society of Law, Medicine & Ethics, vol. 30, no. 3 Suppl, pp. 117-121.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Pratten, J., Bedi, R., & Wilson, M. 2000, "An in vitro study of the effect of fluoridated milk on oral bacterial biofilms", Applied and Environmental Microbiology, vol. 66, no. 4, pp. 1720-1723. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Prekupec, S., Svedruzic, D., Gazivoda, T., Mrvos-Sermek, D., Nagl, A., Grdisa, M., Pavelic, K., Balzarini, J., De Clercq, E., Folkers, G., Scapozza, L., Mintas, M., & Raic-Malic, S. 2003, "Synthesis and Biological Evaluation of Iodinated and Fluorinated 9-(2-Hydroxypropyl) and 9-(2-Hydroxyethoxy)methyl Purine Nucleoside Analogues", Journal of Medicinal Chemistry, vol. 46, no. 26, pp. 5763-5772.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Prekupec, S., Makuc, D., Plavec, J., Kraljevic, S., Kralj, M., Pavelic, K., Andrei, G., Snoeck, R., Balzarini, J., De Clercq, E., Raic-Malic, S., & Mintas, M. 2005, "Antiviral and cytostatic evaluation of the novel 6-acyclic chain substituted thymine derivatives", Antiviral Chemistry and Chemotherapy, vol. 16, no. 5, pp. 327-338. Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Prentice, A. 2004, "Diet, nutrition and the prevention of osteoporosis", Public Health Nutrition, vol. 7, no. 1 A, pp. 227-243.

Prentice, L. H., Tyas, M. J., & Burrow, M. F. 2006, "The effect of ytterbium fluoride and barium sulphate nanoparticles on the reactivity and strength of a glass-ionomer cement", *Dental materials: official publication of the Academy of Dental Materials.*, vol. 22, no. 8, pp. 746-751. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Preston, A. J. 1998, "A review of dentifrices", Dental update, vol. 25, no. 6, pp. 247-250, 252. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Preston, A. J., Higham, S. M., Agalamanyi, E. A., & Mair, L. H. 1999, "Fluoride recharge of aesthetic dental materials", *Journal of Oral Rehabilitation*, vol. 26, no. 12, pp. 936-940.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Prestwich, G. D., Xu, Y., Qian, L., Gajewiak, J., & Jiang, G. 2005, "New metabolically stabilized analogues of lysophosphatidic acid: Agonists, antagonists and enzyme inhibitors", *Biochemical Society Transactions*, vol. 33, no. 6, pp. 1357-1361. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Pretty, I. A., Pender, N., Edgar, W. M., & Higham, S. M. 2003, "The in vitro detection of early enamel de- and re-mineralization adjacent to bonded orthodontic cleats using quantitative light-induced fluorescence", *European Journal of Orthodontics*, vol. 25, no. 3, pp. 217-223.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pretty, I. A., Gallagher, M. J., Martin, M. V., Edgar, W. M., & Higham, S. M. 2003, "A study to assess the effects of a new detergent-free, olive oil formulation dentifrice in vitro and in vivo", *Journal of Dentistry*, vol. 31, no. 5, pp. 327-332. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Pretty, I. A., Edgar, W. M., & Higham, S. M. 2003, "The erosive potential of commercially available mouthrinses on enamel as measured by Quantitative Light-induced Fluorescence (QLF)", *Journal of Dentistry*, vol. 31, no. 5, pp. 313-319. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Pretty, I. A., Edgar, W. M., & Higham, S. M. 2004, "A study to assess the efficacy of a new detergent free, whitening dentifrice in vivo using QLF planimetric analysis", *British dental journal*, vol. 197, no. 9, pp. 561-566.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Pretty, I. A., Edgar, W. M., & Higham, S. M. 2005, "The effect of bleaching on enamel susceptibility to acid erosion and demineralisation", *British dental journal*, vol. 198, no. 5, pp. 285-290. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Price, R. B. & Hall, G. C. 1999, "In vitro comparison of 10-minute versus 24-hour shear bond strengths of six dentin bonding systems", *Quintessence International*, vol. 30, no. 2, pp. 122-134.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Primo-Parmo, S. L., Lightstone, H., & La Du, B. N. 1997, "Characterization of an unstable variant (BChE115D) of human butyrylcholinesterase", *Pharmacogenetics*, vol. 7, no. 1, pp. 27-34. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Priovolou, C. H., Vanderas, A. P., & Papagiannoulis, L. 2004, "A comparative study on the prevalence of enamel defects and dental caries in children and adolescents with and without coeliac disease", *European journal of paediatric dentistry: official journal of European Academy of Paediatric Dentistry*, vol. 5, no. 2, pp. 102-106.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Proudfoot, A. T., Krenzelok, E. P., & Vale, J. A. 2004, "Position Paper on Urine Alkalinization", *Journal of Toxicology - Clinical Toxicology*, vol. 42, no. 1, pp. 1-26.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Przyrembel, H. 2001, "Fluoride in packaged water - Suitable for preparation of infant formula?", *Chirurgische Praxis*, vol. 59, no. 1, pp. 196-198. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Puglianiello, A., Germani, D., Rossi, P., & Cianfarani, S. 2000, "IGF-I stimulates chemotaxis of human neuroblasts. Involvement of type 1 IGF receptor, IGF binding proteins, phosphatidylinositol-3 kinase pathway and plasmin system", *Journal of Endocrinology*, vol. 165, no. 1, pp. 123-131.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Puppin Rontani, R. M., Correa Kassawara, A. B., & Delgado Rodrigues, C. R. 2002, "Influence of socioeconomic level and dentifrice brand on the oral hygiene habits and the fluoride dentifrice ingestion", *The Journal of clinical pediatric dentistry*, vol. 26, no. 3, pp. 319-325.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Purohit, S. D., Gupta, R. C., Mathur, A. K., Gupta, N., Jeswani, I. D., Choudhary, V. K., & Purohit, S. K. 1999, "Experimental pulmonary fluorosis", *The Indian journal of chest diseases & allied sciences*, vol. 41, no. 1, pp. 27-34.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Putt, M. S., Milleman, K. R., Milleman, J. L., & Ghassemi, A. 2004, "Comparison of a dualphase fluoride toothpaste containing calcium, phosphate, and sodium bicarbonate with a regular fluoride toothpaste on calculus formation", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 25, no. 9 Suppl 1, pp. 44-51.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Putt, M. S., Milleman, J. L., & Ghassemi, A. 2004, "Extrinsic tooth stain removal efficacy of a sodium bicarbonate dual-phase dentifrice containing calcium and phosphate in a six-week clinical trial", *The Journal of clinical dentistry.*, vol. 15, pp. 71-75.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Qin, B., Tanaka, R., Ariyama, H., Shibata, Y., Arita, S., Kusaba, H., Baba, E., Harada, M., & Nakano, S. 2006, "In-vitro differential metabolism and activity of 5-fluorouracil between short-term, high-dose and long-term, low-dose treatments in human squamous carcinoma cells", *Anti-Cancer Drugs*, vol. 17, no. 4, pp. 439-443.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Quartey, J. & Seidel, S. 1998, "Nursing caries and fluoride varnish", *Texas dental journal*, vol. 115, no. 1, pp. 14-17.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Quinonez, R. B., Keels, M. A., Vann, J., McIver, F. T., Heller, K., & Whitt, J. K. 2001, "Early childhood caries: analysis of psychosocial and biological factors in a high-risk population", *Caries Research*, vol. 35, no. 5, pp. 376-383.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Quinonez, R. B., Stearns, S. C., Talekar, B. S., Rozier, R. G., & Downs, S. M. 2006, "Simulating cost-effectiveness of fluoride varnish during well-child visits for medicaid-enrolled children", *Archives of Pediatrics and Adolescent Medicine*, vol. 160, no. 2, pp. 164-170.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Quirynen, M., Avontroodt, P., Peeters, W., Pauwels, M., Coucke, W., & Van Steenberghe, D. 2001, "Effect of different chlorhexidine formulations in mouthrinses on de novo plaque formation", *Journal of Clinical Periodontology*, vol. 28, no. 12, pp. 1127-1136.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Quirynen, M., Avontroodt, P., Soers, C., Zhao, H., & et, a. 2002, "Efficacy of amine fluoride/stannous fluoride in suppression of morning breath and the development of plaque and gingivitis (JDR Abstract)", *Journal of Dental Research*, vol. 81, p. B-288.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Quirynen, M., Avontroodt, P., Soers, C., Zhao, H., Pauwels, M., Coucke, W., & Van Steenberghe, D. 2002, "The efficacy of amine fluoride/stannous fluoride in the suppression of morning breath odour", *Journal of Clinical Periodontology*, vol. 29, no. 10, pp. 944-954.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Quirynen, M., De Soete, M., Pauwels, M., Gizani, S., Van Meerbeek, B., & Van Steenberghe, D. 2003, "Can toothpaste or a toothbrush with antibacterial tufts prevent toothbrush contamination?", *Journal of Periodontology*, vol. 74, no. 3, pp. 312-322.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Quirynen, M., Zhao, H., Avontroodt, P., Soers, C., Pauwels, M., Coucke, W., & Van Steenberghe, D. 2003, "A salivary incubation test for evaluation of oral malodor: a pilot study", Journal of periodontology., vol. 74, pp. 937-944.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Quirynen, M., De Soete, M., Boschmans, G., Pauwels, M., Coucke, W., Teughels, W., & Van Steenberghe, D. 2006, "Benefit of "onestage full-mouth disinfection" is explained by disinfection and root planing within 24 hours: A randomized controlled trial", Journal of Clinical Periodontology, vol. 33, no. 9, pp. 639-647.

Title/abstract: Excluded. Wrong Indication. Final status: Excluded.

Raboisson, P., Manthey, C. L., Chaikin, M., Lattanze, J., Crysler, C., Leonard, K., Pan, W., Tomczuk, B. E., & Marugan, J. J. 2006, "Novel potent and selective alphavbeta3/alphavbeta5 integrin dual antagonists with reduced binding affinity for human serum albumin", European journal of medicinal chemistry., vol. 41, no. 7, pp. 847-861.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Radhakrishna, H., Klausner, R. D., & Donaldson, J. G. 1996, "Aluminum fluoride stimulates surface protrusions in cells overexpressing the ARF6 GTPase", Journal of Cell Biology, vol. 134, no. 4, pp. 935-947.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Radhakrishna, H. & Donaldson, J. G. 1997, "ADPribosylation factor 6 regulates a novel plasma membrane recycling pathway", Journal of Cell Biology, vol. 139, no. 1, pp. 49-61.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Radhakrishna, H., Al Awar, O., Khachikian, Z., & Donaldson, J. G. 1999, "ARF6 requirement for Rac ruffling suggests a role for membrane trafficking in cortical actin rearrangements", Journal of Cell Science, vol. 112, no. 6, pp. 855-866.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Radon, K., Nowak, D., Heinrich-Ramm, R., & Szadkowski, D. 1999, "Respiratory health and fluoride exposure in different parts of the modern primary aluminum industry", International Archives of Occupational and Environmental Health, vol. 72, no. 5, pp. 297-303.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Rahman, S., Fukamiya, N., Ohno, N., Tokuda, H., Nishino, H., Tagahara, K., Lee, K., & Okano, M. 1997, "Inhibitory effects of quassinoid derivatives on Epstein-Barr virus early antigen activation", Chemical and Pharmaceutical Bulletin, vol. 45, no. 4, pp. 675-677.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Rahul, P., Hegde, A. M., & Munshi, A. K. 2003, "Estimation of the fluoride concentrations in human breast milk, cow's milk and infant formulae", The Journal of clinical pediatric dentistry, vol. 27, no. 3, pp. 257-260. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Railan, D., Wilson, J. K., Feldman, S. R., & Fleischer, J. 2002, "Pediatricians who prescribe clotrimazole-betamethasone diproprionate", Dermatology Online Journal, vol. 8, no. 2, pp. 26-37.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Railan, D., Wilson, J. K., Feldman, S. R., & Fleischer, A. B. 2002, "Pediatricians who prescribe clotrimazole-betamethasone diproprionate (Lotrisone) often utilize it in inappropriate settings regardless of their knowledge of the drug's potency", Dermatology online journal [electronic resource], vol. 8, no. 2, p. 3.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Raisz, L. G. 1999, "Osteoporosis: 12 Questions physicians often ask", Consultant, vol. 39, no. 3, pp. 772-782.

Raizman, M. B., Rubin, J. M., Graves, A. L., & Rinehart, M. 2002, "Tear concentrations of levofloxacin following topical administration of a single dose of 0.5 % Levofloxacin ophthalmic solution in healthy volunteers", *Clinical Therapeutics*, vol. 24, no. 9, pp. 1439-1450.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Rajtboriraks, D., Nakornchai, S., Bunditsing, P., Surarit, R., & Iemjarern, P. 2004, "Plaque and saliva fluoride levels after placement of fluoride releasing pit and fissure sealants", *Pediatric dentistry*, vol. 26, no. 1, pp. 63-66.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Ramadan, A. A. 2004, "Effect of nickel and chromium on gingival tissues during orthodontic treatment: a longitudinal study", *World journal of orthodontics*, vol. 5, no. 3, pp. 230-234.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Ramesh, N., Vijayaraghavan, A. S., Desai, B. S., Natarajan, M., Murthy, P. B., & Pillai, K. S. 2001, "Low levels of p53 mutations in Indian patients with osteosarcoma and the correlation with fluoride levels in bone", *Journal of Environmental Pathology, Toxicology and Oncology*, vol. 20, no. 3, pp. 237-243.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ramezani, G. H., Valaei, N., & Eikani, H. 2004, "Prevalence of DMFT and fluorosis in the students of Dayer city (Iran)", *Journal of the Indian Society of Pedodontics and Preventive Dentistry*, vol. 22, no. 2, pp. 49-53.

Title/abstract: Included. XS. Caries. Water fluoride. N=506.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Wrong/no comparator. No non-fluoride comparison group. **Final status:** Excluded.

Ramos-Gomez, F., Jue, B., & Bonta, C. Y. 2002, "Implementing an infant oral care program", *Journal of the California Dental Association*, vol. 30, no. 10, pp. 752-761.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Ramos, M. T., Diaz-Guerra, L. M., Garcia-Copin, S., Avendano, C., Garcia-Gravalos, D., & Garcia De Quesada, T. 1996, "Synthesis and antitumour activity of fluorinated 1-aza and 1,8-diazaanthraquinones", *Farmaco*, vol. 51, no. 5, pp. 375-379.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Randall, C. 2005, "Pharmaceutical prescribing for children. Part 1. Introduction and general principles of prescribing for children", *Primary dental care : journal of the Faculty of General Dental Practitioners (UK)*, vol. 12, no. 4, pp. 123-126.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Randall, R. C. & Wilson, N. H. 1999, "Glassionomer restoratives: a systematic review of a secondary caries treatment effect (Structured abstract)", *Journal of Dental Research*, vol. 78, pp. 628-637.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Rathee, N., Garg, P., & Pundir, C. S. 2004, "Correlative study of fluoride content in urine, serum and urinary calculi", *Indian Journal of Clinical Biochemistry*, vol. 19, no. 2, pp. 100-102. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Reagen, W. K., Lindstrom, K. R., Thompson, K. L., & Flaherty, J. M. 2004, "Analytical techniques and method validation for the measurement of selected semivolatile and nonvolatile organofluorochemicals in air", *Journal of Occupational and Environmental Hygiene*, vol. 1, no. 9, pp. 559-569.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rebelo, M. A., Bel-Cury, A. A., & Cury, J. A. 1997, "Fluoride uptake by enamel from fluoridates water according to sucrose exposure. (Abstract)", *Journal of Dental Research* p. 954.

Record, S., Montgomery, D. F., & Milano, M. 2000, "Fluoride supplementation and caries prevention", Journal of pediatric health care: official publication of National Association of Pediatric Nurse Associates & Practitioners, vol. 14, no. 5, pp. 247-249.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Reddy, G. B., Khandare, A. L., Reddy, P. Y., Rao, G. S., Balakrishna, N., & Srivalli, I. 2003, "Antioxidant defense system and lipid peroxidation in patients with skeletal fluorosis and in fluoride-intoxicated rabbits", Toxicological Sciences, vol. 72, no. 2, pp. 363-368.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Redford-Badwal, D. A. & Nainar, S. M. 2002, "Assessment of evidence-based dental prophylaxis education in postdoctoral pediatric dentistry programs", Journal of dental education, vol. 66, no. 9, pp. 1044-1048.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Rees, J. S., Burford, K., & Loyn, T. 1998, "The erosive potential of the alcoholic lemonade Hooch", The European journal of prosthodontics and restorative dentistry, vol. 6, no. 4, pp. 161-164. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Reeves, T. G. 1996, "Status and strategic plans for fluoridation: Centers for Disease Control and Prevention perspective", Journal of Public Health Dentistry, vol. 56, no. 5 Spec No, pp. 242-245. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Refsnes, M., Becher, R., Lag, M., Skuland, T., & Schwarze, P. E. 1999, "Fluoride-induced interleukin-6 and interleukin-8 synthesis in human epithelial lung cells", Human and Experimental Toxicology, vol. 18, no. 11, pp. 645-652.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Refsnes, M., Thrane, E. V., Lag, M., Hege Thoresen, G., & Schwarze, P. E. 2001, "Mechanisms in fluoride-induced interleukin-8 synthesis in human lung epithelial cells", Toxicology, vol. 167, no. 2, pp. 145-158.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Refsnes, M., Kersten, H., Schwarze, P. E., & Lag, M. 2002, "Involvement of protein kinase C in fluoride-induced apoptosis in different types of lung cells", Annals of the New York Academy of Sciences, vol. 973, no. -, pp. 218-220.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Refsnes, M., Schwarze, P. E., Holme, J. A., & Lag, M. 2003, "Fluoride-induced apoptosis in human epithelial lung cells (A549 cells): Role of different G protein-linked signal systems", Human and Experimental Toxicology, vol. 22, no. 3, pp. 111-123.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Reginster, J. Y., Agnusdei, D., & et, a. 1996, "Association of tibolone and fluoride displays a pronounced effect on bone mineral density in postmenopausal women [abstract]", Osteoporos *Int*, vol. 6 Suppl 1, p. 210.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Reginster, J. Y., Paul, I., & Gosset, C. 1998, "Current status of fluoride salts to treat postmenopausal osteoporosis", Current Opinion in Orthopaedics, vol. 9, no. 5, pp. 7-10.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Reginster, J. Y., Meurmans, L., Zegels, B., Rovati, L. C., Minne, H. W., Giacovelli, G., Taquet, A. N., Sctnikar, I., Collette, J., & Gosset, C. 1998, "The effect of sodium monofluorophosphate plus calcium on vertebral fracture rate in postmenopausal women with moderate osteoporosis a randomized, controlled trial", Annals of internal medicine, vol. 129, no. 1,

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Reginster, J. Y., Agnusdei, D., Gennari, C., & Kicovic, P. M. 1999, "Association of tibolone and fluoride displays a pronounced effect on bone mineral density in postmenopausal osteoporotic women", Gynecological Endocrinology, vol. 13, no. 5, pp. 361-368.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Reginster, J. Y. 1999, "Treatment of osteoporosis: where are we and where are we going to", *Morphologie: bulletin de l"Association des anatomistes*, vol. 83, no. 261, pp. 41-45. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Reginster, J. Y., Rovati, L. C., & Setnikar, I. 2001, "Correct regimen of fluoride and calcium reduces the risk of vertebral fractures in postmenopausal osteoporosis", *Osteoporosis International*, vol. 12, no. 9, p. 800.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Reginster, J. Y., Felsenberg, D., Pavo, I., Stepan, J., Payer, J., Resch, H., Gluer, C. C., Muhlenbacher, D., Quail, D., Schmitt, H., & Nickelsen, T. 2003, "Effect of raloxifene combined with monofluorophosphate as compared with monofluorophosphate alone in postmenopausal women with low bone mass: A randomized, controlled trial", *Osteoporosis International*, vol. 14, no. 9, pp. 741-749.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Reich, E., Lussi, A., & Newbrun, E. 1999, "Cariesrisk assessment", *International Dental Journal*, vol. 49, no. 1, pp. 15-26.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Reich, E. 2001, "How to measure the effects of fluoride treatments in clinical trials? The role of caries prevalence and caries assessment", *Caries Research*, vol. 35 Suppl 1, no. -, pp. 34-39.

Title/abstract: Excluded. Not a clinical study. Methodology.

Final status: Excluded.

Reichle, F. M. & Conzen, P. F. 2003, "Halogenated inhalational anaesthetics", *Best Practice and Research in Clinical Anaesthesiology*, vol. 17, no. 1, pp. 29-46.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Reid, I. R. 1999, "Glucocorticoid osteoporosis", *Journal of Intensive Care Medicine*, vol. 14, no. 5, pp. 231-242.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Reid, I. R. 2000, "Preventing glucocorticoid-induced osteoporosis", *Zeitschrift fur Rheumatologie*, vol. 59, no. SUPPL. 2, p. II97-II102.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Reifel, N. M., Davidson, P. L., Rana, H., & Nakazono, T. T. 1997, "ICS-II USA research locations: environmental, dental care delivery system, and population sociodemographic characteristics", *Advances in dental research*, vol. 11, no. 2, pp. 210-216.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Reifsnider, E., Dominguez, A., Friesenhahn, J., Hodges, P., Chapin, C., & Sims, W. B. 2005, "Collaboration with city agencies: A winning approach to community assessment", *Journal of Nursing Education*, vol. 44, no. 7, pp. 323-325. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Reiker, J., Van Der Velden, U., Barendregt, D. S., & Loos, B. G. 1999, "A cross-sectional study into the prevalence of root caries in periodontal maintenance patients", *Journal of Clinical Periodontology*, vol. 26, no. 1, pp. 26-32.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Reinhardt, P., Cybulski, M., Miller, S. M., Ferrarotto, C., Wilkins, R., & Deslauriers, Y. 2006, "Broad-spectrum sunscreens prevent the secretion of proinflammatory cytokines in human keratinocytes exposed to ultraviolet A and phototoxic lomefloxacin", *Canadian Journal of Physiology and Pharmacology*, vol. 84, no. 2, pp. 221-226.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Reinshagen, M. & Von Tirpitz, C. 2004, "Diagnosis and management of osteoporosis in inflammatory bowel disease", *Minerva medica*, vol. 95, no. 6, pp. 481-487.

Reisine, S. T. & Psoter, W. 2001, "Socioeconomic status and selected behavioral determinants as risk factors for dental caries", *Journal of dental education*, vol. 65, no. 10, pp. 1009-1016.

Title/abstract: Included.

Full paper: Excluded. Wrong intervention.

Final status: Excluded.

Renggli, H. H. 1997, "Effect of Amine fluoride toothpastes on over-sensitive necks of teeth", *Acta Medicinae Dentium.Helvetica.*, vol. 2, pp. 1-5.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Rennie, K. L., Hughes, J., Lang, R., & Jebb, S. A. 2003, "Nutritional management of rheumatoid arthritis: A review of the evidence", *Journal of Human Nutrition and Dietetics*, vol. 16, no. 2, pp. 97-109.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Resch, H., Battmann, A., & et, a. 1996, "Serum fluoride and bone formation parameters in response to a novel sustained release monofluorophosphate (MFP-SR), comparison with plain MFP [abstract]", *Osteoporos Int*, vol. 6 Suppl 1, p. 236.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Retallack, R. W., Gutteridge, D. H., & et, a. 1996, "Bone specific & total alkaline phosphatase and osteocalcin in fluoride treated osteoporotic patients [abstract]", *Osteoporos Int*, vol. 6 Suppl 1, p. 263.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rethman, J. 1996, "The next generation in pit and fissure sealants", *Signature (Ramsey, N.J.)* pp. 1-3. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Rethman, J., Neusser, F., & Bar, A. P. 2004, "Brushing compliance with a novel integrated power toothbrush and toothpaste oral hygiene system", *Compendium of continuing education in dentistry*, vol. 25, pp. 28-35.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rex, T., Kharbanda, O. P., Petocz, P., & Darendeliler, M. A. 2005, "Physical properties of root cementum: Part 4. Quantitative analysis of the mineral composition of human premolar cementum", *American Journal of Orthodontics and Dentofacial Orthopedics*, vol. 127, no. 2, pp. 177-185.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rex, T., Kharbanda, O. P., Petocz, P., & Darendeliler, M. A. 2006, "Physical properties of root cementum: Part 6. A comparative quantitative analysis of the mineral composition of human premolar cementum after the application of orthodontic forces", *American Journal of Orthodontics and Dentofacial Orthopedics*, vol. 129, no. 3, pp. 358-367.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Reynolds, E. C. 1998, "Anticariogenic complexes of amorphous calcium phosphate stabilized by casein phosphopeptides: a review", *Special care in dentistry : official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry*, vol. 18, no. 1, pp. 8-16.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rhodes, A., Deakin, A., Spaull, J., Coomber, B., Aitken, A., Life, P., & Rees, S. 2000, "The generation and characterization of antagonist RNA aptamers to human oncostatin M", *Journal of Biological Chemistry*, vol. 275, no. 37, pp. 28555-28561.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rhodus, N. L. 1999, "An update on the management for the dental patient with Sjogren's syndrome and xerostomia", *Northwest dentistry*, vol. 78, no. 4, pp. 27-34.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Riccelli, A. E. & Kelly, L. S. 2006, "Prevention strategies for dental caries in the adolescent", *Dental Clinics of North America*, vol. 50, no. 1, pp. 33-49.

Richard, N., Salomon, H., Oliveira, M., Rando, R., Mansour, T., Gu, Z., & Wainberg, M. A. 2000, "Selection of resistance-conferring mutations in HIV-1 by the nucleoside reverse transcriptase inhibitors (+/-)dOTC and (+/-)dOTFC", *Antiviral Chemistry and Chemotherapy*, vol. 11, no. 6, pp. 359-365.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Richter, R., Van Voorhis, C., Terpak, C., Barnes, V. M., & Xu, T. 2005, "Clinical evaluations of sustained calculus control by Colgate Simply White dentifrice using an in-situ appliance", *The Journal of clinical dentistry.*, vol. 16, pp. 87-90. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Richter, S., Parolin, C., Palumbo, M., & Palu, G. 2004, "Antiviral properties of quinolone-based drugs", *Current Drug Targets - Infectious Disorders*, vol. 4, no. 2, pp. 111-116.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rickard, G. D., Richardson, R., Johnson, T., McColl, D., & Hooper, L. 2004, "Ozone therapy for the treatment of dental caries", *Cochrane database of systematic reviews (Online : Update Software)*, vol. -, no. 3, p. CD004153.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Ricketts, D. N. J., Kidd, E. A. M., Innes, N., & Clarkson, J. 2006, "Complete or ultraconservative removal of decayed tissue in unfilled teeth", *Ricketts.DNJ., Kidd.EAM., Innes.N, Clarkson.J.Complete.or.ultraconservative.removal. of decayed.tissue in unfilled.teeth.Cochrane Database of Systematic Reviews: Reviews 2006. Issue 3 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858.CD003808.*

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Ridgeway, E. E. 2000, "Periodontal disease: diagnosis and management", *Journal of the American Academy of Nurse Practitioners*, vol. 12, no. 3, pp. 79-84.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Riep, B. G., Bernimoulin, J. P., & Barnett, M. L. 1999, "Comparative antiplaque effectiveness of an essential oil and an amine fluoride/ stannous fluoride mouthrinse", *Journal of Clinical Periodontology*, vol. 26, no. 3, pp. 164-168. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Riesbeck, K. 2002, "Immunomodulating activity of quinolones: Review", *Journal of Chemotherapy*, vol. 14, no. 1, pp. 3-12.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Riess, J. G. & Krafft, M. P. 1997, "Advanced fluorocarbon-based systems for oxygen and drug delivery, and diagnosis", *Artificial Cells, Blood Substitutes, and Immobilization Biotechnology*, vol. 25, no. 1-2, pp. 43-52.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Riess, J. G. 2005, "Understanding the fundamentals of perfluorocarbons and perfluorocarbon emulsions relevant to in vivo oxygen delivery", *Artificial Cells, Blood Substitutes, and Immobilization Biotechnology*, vol. 33, no. 1, pp. 47-63.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rigalli, A., Morosano, M., & Puche, R. C. 1996, "Bioavailability of fluoride administered as sodium fluoride or sodium monofluorophosphate to human volunteers BIOVERFUGBARKEIT VON ALS NATRIUMFLUORID ODER NATRIUMMONOFLUORPHOSPHAT AN PROBANDEN VERABREICHTEM FLUOR",

no. 5, pp. 531-533. **Title/abstract:** Excluded. Not a clinical study.

Arzneimittel-Forschung/Drug Research, vol. 46,

Rigalli, A., Esteban, L., Pera, L., & Puche, R. C. 1997, "Binding of monofluorophosphate to alpha2-macroglobulin and C3", *Calcified Tissue International*, vol. 60, no. 1, pp. 86-89.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Rigalli, A., Alloatti, R., & Puche, R. C. 1999, "Measurement of total and diffusible serum fluoride", *Journal of Clinical Laboratory Analysis*, vol. 13, no. 4, pp. 151-157.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rigalli, A., Pera, L., Morosano, M., Masoni, A., Bacanera, R., Tozzini, R., & Puche, R. C. 1999, "In postmenopausal osteoporosis the bone increasing effect of monofluorophosphate is not dependent on serum fluoride", *Medicina*, vol. 59, no. 2, pp. 157-161.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rigalli, A., Beinlich, A., & Puche, R. C. 2001, "Intestinal absorption of fluoride at high luminal concentration of flouride", *Arzneimittel-Forschung/Drug Research*, vol. 51, no. 2, pp. 151-155.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Riggs, B. L., Melton, I. I. I., & O'Fallon, M. 1996, "Drug therapy for vertebral fractures in osteoporosis: Evidence that decreases in bone turnover and increases in bone mass both determine antifracture efficacy", *Bone*, vol. 18, no. 3 SUPPL., pp. 197-201.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Riley, J. C., Lennon, M. A., & Ellwood, R. P. 1999, "The effect of water fluoridation and social inequalities an dental caries in 5-year-old children", *International Journal of Epidemiology*, vol. 28, no. 2, pp. 300-305.

Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Analysis based on McDonagh review. Study published pre-2000. Final status: Excluded.

Riley, J. C., Klause, B. K., Manning, C. J., Davies, G. M., Graham, J., & Worthington, H. V. 2005, "Milk fluoridation: A comparison of dental health in two school communities in England", *Community Dental Health*, vol. 22, no. 3, pp. 141-145.

Title/abstract: Included. XS. Milk. Caries.

Full paper: Included. Final status: Included.

Rinchuse, D. J., Brady, T. A., & Sahlaney, J. J. 1997, "Fluoride usage in orthodontics: considerations and concerns", *Journal of clinical orthodontics: JCO*, vol. 31, no. 4, pp. 227-230. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Ring, M. E. 2003, "A Victorian physician ahead of his time. The story of fluorine advocate Sir James Crichton-Browne", *The New York state dental journal*, vol. 69, no. 9, pp. 34-37.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ringe, J. D., Dorst, A., Kipshoven, C., Rovati, L. C., & Setnikar, I. 1998, "Avoidance of vertebral fractures in men with idiopathic osteoporosis by a three year therapy with calcium and low-dose intermittent monofluorophosphate", *Osteoporosis International*, vol. 8, no. 1, pp. 47-52.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Ringe, J. D., Kipshoven, C., Coster, A., & Umbach, R. 1999, "Therapy of established postmenopausal osteoporosis with monofluorophosphate plus calcium: Dose-related effects on bone density and fracture rate", *Osteoporosis International*, vol. 9, no. 2, pp. 171-178.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Ringe, J. D. & Faber, H. 2000, "Calcium and vitamin D in the prevention and treatment of glucocorticoid-induced osteoporosis", *Clinical and Experimental Rheumatology*, vol. 18, no. 5 SUPPL. 21, p. S44-S48.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ringe, J. D. 2000, "Past and future of anabolic agents", *Annales de médecine.interne.*, vol. 151, pp. 482-489.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ringe, J. D. & Rovati, L. C. 2001, "Treatment of osteoporosis in men with fluoride alone or in combination with bisphosphonates", *Calcified Tissue International*, vol. 69, no. 4, pp. 252-255. **Title/abstract:** Excluded. Wrong indication.

Rinnerthaler, S., Roschger, P., Jakob, H. F., Nader, A., Klaushofer, K., & Fratzl, P. 1999, "Scanning small angle X-ray scattering analysis of human bone sections", *Calcified Tissue International*, vol. 64, no. 5, pp. 422-429.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Riordan, P. J. 1996, "The place of fluoride supplements in caries prevention today", *Australian Dental Journal*, vol. 41, no. 5, pp. 335-342.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Riordan, P. J. 1997, "Can organised dental care for children be both good and cheap?", *Community Dentistry and Oral Epidemiology*, vol. 25, no. 1, pp. 119-125.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Riordan, P. J. 1999, "Fluoride supplements for young children: an analysis of the literature focusing on benefits and risks", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 1, pp. 72-83.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Riordan, P. J. 2002, "Dental fluorosis decline after changes to supplement and toothpaste regimens", *Community Dentistry and Oral Epidemiology*, vol. 30, no. 3, pp. 233-240.

Title/abstract: Included. XS. Fluorosis. Topical. Full paper: Included. Final status: Included.

Rios, D., Honorio, H. M., Magalhaes, A. C., Delbem, A. C. B., Machado, M. A. A. M., Silva, S. M. B., & Buzalaf, M. A. R. 2006, "Effect of salivary stimulation on erosion of human and bovine enamel subjected or not to subsequent abrasion: An in situ/ex vivo study", *Caries Research*, vol. 40, no. 3, pp. 218-223.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ritter, A. V. 2003, "Fluoride varnishes", *Journal of Esthetic and Restorative Dentistry*, vol. 15, no. 4, p. 256.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ritter, A. V., Dias, W. D. L., Miguez, P., Caplan, D. J., & Swift, J. 2006, "Treating cervical dentin hypersensitivity with fluoride varnish: A randomized clinical study", *Journal of the American Dental Association*, vol. 137, no. 7, pp. 1013-1020.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Rix, D., Foley, T. F., Banting, D., & Mamandras, A. 2001, "A comparison of fluoride release by resinmodified GIC and polyacid-modified composite resin", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 120, no. 4, pp. 398-405.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rizzo, S., Genovesi-Ebert, F., Belting, C., Vento, A., & Cresti, F. 2005, "A pilot study on the use of silicone oil-RMN3 as heavier-than-water endotamponade agent", *Graefe's Archive for Clinical and Experimental Ophthalmology*, vol. 243, no. 11, pp. 1153-1157.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Roberts-Harry, E. A., Clerehugh, V., Shore, R. C., Kirkham, J., & Robinson, C. 2000, "Morphology and elemental composition of subgingival calculus in two ethnic groups", *Journal of Periodontology*, vol. 71, no. 9, pp. 1401-1411.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Roberts-Thomson, K. F. & Spencer, A. J. 1999, "Public knowledge of the prevention of dental decay and gum diseases", *Australian Dental Journal*, vol. 44, no. 4, pp. 253-258.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Roberts, M. W., Keels, M. A., Sharp, M. C., & Lewis, J. 1998, "Fluoride supplement prescribing and dental referral patterns among academic pediatricians", *Pediatrics*, vol. 101, no. 1, p. E6. **Title/abstract:** Excluded. Wrong outcomes.

Robertson, M. D. & Drummer, O. H. 1998, "Stability of nitrobenzodiazepines in postmortem blood", *Journal of Forensic Sciences*, vol. 43, no. 1, pp. 5-8.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Robinson, C., Kirkham, J., Percival, R., Shore, R. C., Bonass, W. A., Brookes, S. J., Kusa, L., Nakagaki, H., Kato, K., & Nattress, B. 1997, "A method for the quantitative site-specific study of the biochemistry within dental plaque biofilms formed in vivo", *Caries Research*, vol. 31, no. 3, pp. 194-200.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Robinson, C., Shore, R. C., Brookes, S. J., Strafford, S., Wood, S. R., & Kirkham, J. 2000, "The chemistry of enamel caries", *Critical Reviews in Oral Biology and Medicine*, vol. 11, no. 4, pp. 481-495.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Robinson, C., Connell, S., Kirkham, J., Brookes, S. J., Shore, R. C., & Smith, A. M. 2004, "The effect of fluoride on the developing tooth", *Caries Research*, vol. 38, no. 3, pp. 268-276.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Robinson, C., Yamamoto, K., Connell, S. D., Kirkham, J., Nakagaki, H., & Smith, A. D. 2006, "The effects of fluoride on the nanostructure and surface pK of enamel crystals: An atomic force microscopy study of human and rat enamel", *European Journal of Oral Sciences*, vol. 114, no. SUPPL. 1, pp. 99-104.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Robinson, K., Lambiase, L., Li, J., Monteiro, C., & Schiff, M. 2003, "Fatal cholestatic liver failure associated with gemcitabine therapy", *Digestive Diseases and Sciences*, vol. 48, no. 9, pp. 1804-1808.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Robinson, P. G., Deacon, S. A., Deery, C., Heanue, M., Walmsley, A. D., Worthington, H. V., Glenny, A. M., & Shaw, W. C. 2005, "Manual versus powered toothbrushing for oral health", Robinson.PG., Deacon.SA., Deery.C, Heanue.M., Walmsley.AD., Worthington.HV., Glenny.AM, Shaw.WC.Manual versus.powered.toothbrushing. for oral health.Cochrane Database of Systematic Reviews: Reviews 2005.Issue 2 John.Wiley.& Sons., Ltd.Chichester, UK DOI.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Robinson, S. P. & Griffiths, J. R. 2004, "Current issues in the utility of 19F nuclear magnetic resonance methodologies for the assessment of tumour hypoxia", *Philosophical Transactions of the Royal Society of London Series B Biological Sciences*, vol. 359, no. 1446, pp. 987-996.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rock, W. P., Foulkes, E. E., Perry, H., & Smith, A. J. 1996, "A comparative study of fluoride-releasing composite resin and glass ionomer materials used as fissure sealants", *Journal of Dentistry*, vol. 24, no. 4, pp. 275-280.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rock, W. P. & Abdullah, M. S. 1997, "Shear bond strengths produced by composite and compomer light cured orthodontic adhesives", *Journal of Dentistry*, vol. 25, no. 3-4, pp. 243-249.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rock, W. P. & Sabieha, A. M. 1997, "The relationship between reported toothpaste usage in infancy and fluorosis of permanent incisors", *British dental journal*, vol. 183, no. 5, pp. 165-170.

Title/abstract: Included. Caries. Topical. **Full paper:** Excluded. Analysis based on Marinho et al (2003). Published pre-2000.

Final status: Excluded.

Roddick, A. 2004, "Fluoride and oral health", *The New Zealand dental journal*, vol. 100, no. 3, p. 61.

Rodrigues, C. S. & Sheiham, A. 2000, "The relationships between dietary guidelines, sugar intake and caries in primary teeth in low income Brazilian 3-year-olds: a longitudinal study", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 10, no. 1, pp. 47-55.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Rodrigues, J. A., Marchi, G. M., Serra, M. C., & Hara, A. T. 2005, "Visual evaluation of in vitro cariostatic effect of restorative materials associated with dentifrices", *Brazilian Dental Journal*, vol. 16, no. 2, pp. 112-118.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rodrigues, M. L., Dos Reis, F. C. G., Puccia, R., Travassos, L. R., & Alviano, C. S. 2003, "Cleavage of human fibronectin and other basement membrane-associated proteins by a Cryptococcus neoformans serine proteinase", *Microbial Pathogenesis*, vol. 34, no. 2, pp. 65-71.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rodriguez Dozal, S., Alarcon Herrera, M. T., Cifuentes, E., Barraza, A., Loyola Rodriguez, J. P., & Sanin Chihuahua, L. H. 2005, "Dental fluorosis in rural communities of Chihuahua, Mexico", *Fluoride*, vol. 38, no. 2, pp. 143-150.

Title/abstract: Included. XS. Fluorosis. Water fluoride. N=?

Full paper: Excluded. No low/optimal fluoridation group.

Final status: Excluded.

Rodriguez Vazquez, C., Garcillan, R., Rioboo, R., & Bratos, E. 2002, "Prevalence of dental caries in an adult population with mental disabilities in Spain", *Special care in dentistry : official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry*, vol. 22, no. 2, pp. 65-69.

Title/abstract: Excluded. Wrong indication.

Final status: Excluded.

Rogers, M. D. 2003, "Risk analysis under uncertainty, the Precautionary Principle, and the new EU chemicals strategy", *Regulatory Toxicology and Pharmacology*, vol. 37, no. 3, pp. 370-381.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rogo, E., Hodges, K., & Herzog, A. 2006, "Dentinal sensitivity: a natural mineral dietary supplement study", *International journal of dental bygiene.*, vol. 4, no. 3, pp. 122-128. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Rohil Gharaibeh, N. S. & Al Sheyyab, M. 1997, "Inhibition of K+ transport in human sickle cell erythrocytes by okadaic acid and sodium fluoride", *Clinical and Experimental Pharmacology and Physiology*, vol. 24, no. 11, pp. 841-843.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Roider, J., Brinkmann, R., Wirbelauer, C., Laqua, H., & Birngruber, R. 1999, "Retinal sparing by selective retinal pigment epithelial photocoagulation", *Archives of Ophthalmology*, vol. 117, no. 8, pp. 1028-1034.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rojas-Sanchez, F., Kelly, S. A., Drake, K. M., Eckert, G. J., Stookey, G. K., & Dunipace, A. J. 1999, "Fluoride intake from foods, beverages and dentifrice by young children in communities with negligibly and optimally fluoridated water: a pilot study", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 4, pp. 288-297.

Title/abstract: Included.

Full paper: Excluded. Wrong outcomes. Final status: Excluded.

Rojas, d. M., Zambrano, O., Rivera, L., Navas, R., Chaparro, N., Bernardonni, C., Rivera, F., Fonseca, N., & Tirado, D. M. 2001, "Oral-disease prevention in children with cancer: testing preventive protocol effectiveness", *Medicina oral: órgano. oficial de la Sociedad Española.de Medicina Oral y de la Academia Iberoamericana.de Patología.y Medicina Bucal.*, vol. 6, pp. 326-334.

Title/abstract: Excluded. Wrong outcomes.

Roldan, S., Herrera, D., Santa-Cruz, I., O'Connor, A., Gonzalez, I., & Sanz, M. 2004, "Comparative effects of different chlorhexidine mouth-rinse formulations on volatile sulphur compounds and salivary bacterial counts", *Journal of Clinical Periodontology*, vol. 31, no. 12, pp. 1128-1134. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Rolland, S. L., McCabe, J. F., Robinson, C., & Walls, A. W. G. 2006, "In vitro biofilm formation on the surface of resin-based dentine adhesives", *European Journal of Oral Sciences*, vol. 114, no. 3, pp. 243-249.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Romano, P. E. 2003, "Fluorinated ocular/periocular corticosteroids have caused death as well as glaucoma in children", *Clinical and Experimental Ophthalmology*, vol. 31, no. 3, pp. 279-280. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Romundstad, P., Haldorsen, T., & Ronneberg, A. 1999, "Exposure to PAH and fluoride in aluminum reduction plants in Norway: Historical estimation of exposure using process parameters and industrial hygiene measurements", *American Journal of Industrial Medicine*, vol. 35, no. 2, pp. 164-174.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Romundstad, P., Andersen, A., & Haldorsen, T. 2000, "Cancer incidence among workers in six Norwegian aluminum plants", *Scandinavian Journal of Work, Environment and Health*, vol. 26, no. 6, pp. 461-469.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Romundstad, P., Haldorsen, T., & Andersen, A. 2000, "Cancer incidence and cause specific mortality among workers in two Norwegian aluminum reduction plants", *American Journal of Industrial Medicine*, vol. 37, no. 2, pp. 175-183. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Romundstad, P., Andersen, A., & Haldorsen, T. 2000, "Nonmalignant mortality among workers in six Norwegian aluminum plants", *Scandinavian Journal of Work, Environment and Health*, vol. 26, no. 6, pp. 470-475.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Rong, W. S., Bian, J. Y., Wang, W. J., & De Wang, J. 2003, "Effectiveness of an oral health education and caries prevention program in kindergartens in China", *Community Dentistry and Oral Epidemiology*, vol. 31, no. 6, pp. 412-416. **Title/abstract:** Included. RCT. caries. Topical fluoride. N=731.

Full paper: Included. Final status: Included.

Ronnau, A. C., Sachs, B., Von Schmiedeberg, S., Hunzelmann, N., Ruzicka, T., Gleichmann, E., & Schuppe, H. C. 1997, "Cutaneous adverse reaction to ciprofloxacin: Demonstration of specific lymphocyte proliferation and cross-reactivity to ofloxacin in vitro", *Acta Dermato-Venereologica*, vol. 77, no. 4, pp. 285-288.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rookard, C. J. 2000, "Fluoride and autism: Is there a connection?", *Fluoride*, vol. 33, no. 2, pp. 99-100.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Roos, D. E., Dische, S., & Saunders, M. I. 1996, "The dental problems of patients with head and neck cancer treated with CHART", *European Journal of Cancer Part B: Oral Oncology*, vol. 32, no. 3, pp. 176-181.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Rose, E., Frucht, S., & Jonas, I. E. 2002, "Clinical comparison of a multistranded wire and a direct-bonded polyethylene ribbon-reinforced resin composite used for lingual retention", *Quintessence international.*, vol. 33, pp. 579-583. **Title/abstract:** Excluded. Wrong intervention.

Rose, R. K. & Turner, S. J. 1998, "Fluoride-induced enhancement of diffusion in streptococcal model plaque biofilms", *Caries Research*, vol. 32, no. 3, pp. 227-232.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rosen, B., Olavi, G., Badersten, A., Ronstrom, A., Soderholm, G., & Egelberg, J. 1999, "Effect of different frequencies of preventive maintenance treatment on periodontal conditions. 5-Year observations in general dentistry patients", *J Clin Periodontol*, vol. 26, pp. 225-233.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Rosen, C. J. & Bilezikian, J. P. 2001, "Clinical review 123: Hot topic - Anabolic therapy for osteoporosis", *Journal of Clinical Endocrinology and Metabolism*, vol. 86, no. 3, pp. 957-964. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Rosen, T. C., Yoshida, S., Kirk, K. L., & Haufe, G. 2004, "Fluorinated phenylcyclopropylamines as inhibitors of monoamine oxidases", *ChemBioChem*, vol. 5, no. 8, pp. 1033-1043. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Rosen, T. C., De Clercq, E., Balzarini, J., & Haufe, G. 2004, "Synthesis and antiviral activity of monofluorinated cyclopropanoid nucleosides", *Organic & biomolecular chemistry*, vol. 2, no. 2, pp. 229-237.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rosenblatt, A. & Zarzar, P. 2004, "Breast-feeding and early childhood caries: An assessment among Brazilian infants", *International Journal of Paediatric Dentistry*, vol. 14, no. 6, pp. 439-445. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Rosin-Grget, K., Lincir, I., & Tudja, M. 2000, "Effect of amine fluoride on enamel surface morphology", *Collegium antropologicum*, vol. 24, no. 2, pp. 501-508.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rosin-Grget, K. & Lincir, I. 2001, "Formation of alkali-soluble fluoride on the surface of human dental enamel after different frequency of treatment with amine fluoride solution", *Periodicum Biologorum*, vol. 103, no. 4, pp. 327-330.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rosin-Grget, K. & Lincir, I. 2001, "Current concept on the anticaries fluoride mechanism of the action", *Collegium antropologicum*, vol. 25, no. 2, pp. 703-712.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rosin-Grget, K., Lincir, I., & Andrijanic, A. 2002, "In vitro fluoride uptake by enamel from different amine fluoride concentrations", *Caries Research*, vol. 36, no. 4, pp. 266-269.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rosin-Grget, K., Lincir, I., & Sutej, I. 2005, "Effect of amine fluoride solution with different fluoride concentrations and different pH on tooth-bound fluoride", *Periodicum Biologorum*, vol. 107, no. 2, pp. 271-274.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rosin, M., Kramer, A., Bradtke, D., Richter, G., & Kocher, T. 2002, "The effect of a SCN-/H2O2 toothpaste compared to a commercially available triclosan-containing toothpaste on oral hygiene and gingival health -- a 6-month home-use study", *Journal of Clinical Periodontology*, vol. 29, no. 12, pp. 1086-1091.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Rosing, C. K., Jonski, G., & Rolla, G. 2002, "Comparative analysis of some mouthrinses on the production of volatile sulfur-containing compounds", *Acta Odontologica Scandinavica*, vol. 60, no. 1, pp. 10-12.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rosling, B., Wannfors, B., Volpe, A. R., Furuichi, Y., Ramberg, P., & Lindhe, J. 1997, "The use of a triclosan/copolymer dentifrice may retard the progression of periodontitis", *Journal of Clinical Periodontology*, vol. 24, no. 12, pp. 873-880.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Rosling, B., Dahlen, G., Volpe, A., Furuichi, Y., Ramberg, P., & Lindhe, J. 1997, "Effect of triclosan on the subgingival microbiota of periodontitissusceptible subjects", *Journal of Clinical Periodontology*, vol. 24, no. 12, pp. 881-887.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Rozenberg, S., Vandromme, J., Ayata, N. B., Filippidis, M., & Kroll, M. 1999, "Osteoporosis management", *International Journal of Fertility and Women's Medicine*, vol. 44, no. 5, pp. 241-249.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rozier, R. G. 1999, "The prevalence and severity of enamel fluorosis in North American children", *Journal of Public Health Dentistry*, vol. 59, no. 4, pp. 239-246.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rozier, R. G. 2001, "Effectiveness of methods used by dental professionals for the primary prevention of dental caries", *Journal of dental education*, vol. 65, no. 10, pp. 1063-1072.

Title/abstract: Included.

Full paper: Excluded. Duplicate data. Includes

systematic review already included.

Final status: Excluded.

Rozier, R. G., Sutton, B. K., Bawden, J. W., Haupt, K., Slade, G. D., & King, R. S. 2003, "Prevention of early childhood caries in North Carolina medical practices: implications for research and practice", *Journal of dental education*, vol. 67, no. 8, pp. 876-885.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rösing, C. K., Jonski, G., & Rølla, G. 2002, "Comparative analysis of some mouthrinses on the production of volatile sulfur-containing compounds", *Acta odontologica Scandinavica.*, vol. 60, pp. 10-12.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ruan, J. P., Wang, Z. L., Yang, Z. Q., Bardsen, A., Astrom, A. N., & Bjorvatn, K. 2005, "Dental fluorosis in primary teeth: A study in rural schoolchildren in Shaanxi Province, China", *International Journal of Paediatric Dentistry*, vol. 15, no. 6, pp. 412-419.

Title/abstract: Included. XS. Fluorosis. Water fluoride. N=472.

Full paper: Excluded. Excluded. No low/optimal fluoridation group.

Final status: Excluded.

Ruan, J. P., Yang, Z. Q., Wang, Z. L., Astrom, A. N., Bardsen, A., & Bjorvatn, K. 2005, "Dental fluorosis and dental caries in permanent teeth: Rural schoolchildren in high-fluoride areas in the Shaanxi province, China", *Acta Odontologica Scandinavica*, vol. 63, no. 5, pp. 258-265. **Title/abstract:** Included. XS. Caries. Fluorosis. Water fluoride. N=477.

Full paper: Excluded (caries). Does not meet criteria set by McDonagh (2000) review. Singletime point measured. Fluorosis (included). Final status: Included.

Rubin, C. D., Pak, C. Y. C., Adams-Huet, B., Genant, H. K., Li, J., & Rao, D. S. 2001, "Sustained-release sodium fluoride in the treatment of the elderly with established osteoporosis", *Archives of Internal Medicine*, vol. 161, no. 19, pp. 2325-2333.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Rubin, M. R. & Bilezikian, J. P. 2002, "New anabolic therapies in osteoporosis", *Current Opinion in Rheumatology*, vol. 14, no. 4, pp. 433-440.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rud, J., Rud, V., & Munksgaard, E. C. 1996, "Retrograde root filling with dentin-bonded modified resin composite", *Journal of endodontics.*, vol. 22, pp. 477-480.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ruddock, B. 2003, "Brushing up on fluoride", *Canadian Pharmaceutical Journal*, vol. 136, no. 10, pp. 35-36.

Rugg-Gunn, A. J., al Mohammadi, S. M., & Butler, T. J. 1997, "Effects of fluoride level in drinking water, nutritional status, and socio-economic status on the prevalence of developmental defects of dental enamel in permanent teeth in Saudi 14-year-old boys", *Caries Research*, vol. 31, no. 4, pp. 259-267.

Title/abstract: Included. XS. Caries. Fluorosis. Water

Full paper: Excluded (caries). Analysis based on McDonagh review. Study published pre-2000. Excluded (fluorosis). Analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Rule, J. T. & Bebeau, M. J. 2000, "John E. Echternacht: practitioner and community leader", *Quintessence International*, vol. 31, no. 9, pp. 673-683.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rule, J. T. & Bebeau, M. J. 2000, "Commitment to community service: the story of Dr. Jack Echternacht", *The Journal of the American College of Dentists*, vol. 67, no. 1, pp. 35-40.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ruppova, K., Wsolova, L., Sedlak, J., Horvathova, M., & Urbancikova, M. 1999, "Detection of apoptotic changes in HeLa cells after treatment with paracetamol and sodium fluoride", *General Physiology and Biophysics*, vol. 18, no. SPEC. ISS., pp. 140-146.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rushton, V. E., Horner, K., & Worthington, H. V. 1996, "A two-centre study to determine dentists' agreement with current guidelines on the frequency of bitewing radiography", *Community Dentistry and Oral Epidemiology*, vol. 24, no. 3, pp. 175-181.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rustogi, K. 1996, "Effect of a triclosan dentifrice in existing plaque and gingivitis. (Orlando Congress Abstracts1996)", *Int Dent J*, vol. 46, p. 498.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Ruxton, C. H. S., Garceau, F. J. S., & Cottrell, R. C. 1999, "Guidelines for sugar consumption in Europe: Is a quantitative approach justified?", *European Journal of Clinical Nutrition*, vol. 53, no. 7, pp. 503-513.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Rwenyonyi, C., Bjorvatn, K., Birkeland, J., & Haugejorden, O. 1999, "Altitude as a risk indicator of dental fluorosis in children residing in areas with 0.5 and 2.5 mg fluoride per litre in drinking water", *Caries Research*, vol. 33, no. 4, pp. 267-274.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Rwenyonyi, C. M., Birkeland, J. M., Haugejorden, O., & Bjorvatn, K. 2000, "Dental variables associated with differences in severity of fluorosis within the permanent dentition", *Clinical Oral Investigations*, vol. 4, no. 1, pp. 57-63.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Rwenyonyi, C. M., Birkeland, J. M., & Haugejorden, O. 2000, "Assessment of the validity and consequences of different methods of expressing the severity of dental fluorosis in a subject", *Acta Odontologica Scandinavica*, vol. 58, no. 4, pp. 148-154.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Rwenyonyi, C. M., Birkeland, J. M., Haugejorden, O., & Bjorvatn, K. 2000, "Age as a determinant of severity of dental fluorosis in children residing in areas with 0.5 and 2.5 mg fluoride per liter in drinking water", *Clinical Oral Investigations*, vol. 4, no. 3, pp. 157-161.

Title/abstract: Included. XS. Fluorosis. Water fluoride. N=?

Full paper: Excluded. No low/optimal fluoridation group.

Rwenyonyi, C. M., Birkeland, J. M., Haugejorden, O., & Bjorvatn, K. 2001, "Dental caries among 10- to 14-year-old children in Ugandan rural areas with 0.5 and 2.5 mg fluoride per liter in drinking water", *Clinical Oral Investigations*, vol. 5, no. 1, pp. 45-50.

Title/abstract: Included. XS. Caries. Water fluoride. N=481.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Ryan, B., Ho, H. T., Wu, P., Frosco, M. B., Dougherty, T., & Barrett, J. F. 2000, "40th Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC)", *Expert Opinion on Investigational Drugs*, vol. 9, no. 12, pp. 2945-2972.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ryu, O. H., Choi, S. J., Firatli, E., Choi, S. W., Hart, P. S., Shen, R. F., Wang, G., Wu, W. W., & Hart, T. C. 2005, "Proteolysis of macrophage inflammatory protein-1alpha isoforms LD78beta and LD78alpha by neutrophil-derived serine proteases", *The Journal of biological chemistry*, vol. 280, no. 17, pp. 17415-17421.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ryut, O. H., Choi, S. J., Firatli, E., Choi, S. W., Hart, P. S., Shen, R. F., Wang, G., Wu, W. W., & Hart, T. C. 2005, "Proteolysis of macrophage inflammatory protein-1(alpha) isoforms LD78(beta) and LD78(alpha) by neutrophilderived serine proteases", *Journal of Biological Chemistry*, vol. 280, no. 17, pp. 17415-17421. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Rzeuski, R., Chlubek, D., & Machoy, Z. 1998, "Interactions between fluoride and biological free radical reactions", *Fluoride*, vol. 31, no. 1, pp. 43-45.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sa-Roriz, F. C., Zero, D. T., Moss, M. E., Li, H., & Fu, J. 2000, "Primary tooth fluoride levels after prenatal and postnatal fluoride exposure. (IADR Abstracts 2000)", *Journal of Dental Research*, vol. 79, p. 330.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sa Roriz Fonteles, C., Zero, D. T., Moss, M. E., & Fu, J. 2005, "Fluoride concentrations in enamel and dentin of primary teeth after pre- and postnatal fluoride exposure", *Caries Research*, vol. 39, no. 6, pp. 505-508.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Saab, B. R., Shararah, N., Makarem, M., Sarru, E., Usta, J., & Khogali, M. 1996, "Data from a public school health project in Beirut", *Journal Medical Libanais*, vol. 44, no. 2, pp. 63-67.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Saad, E. D. & Hoff, P. M. 2001, "Other fluorinated pyrimidines in the treatment of solid tumors", *Oncology (Williston Park, N.Y.)*, vol. 15, no. 1 Suppl 2, pp. 65-68.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Saad, E. D. & Hoff, P. M. 2003, "UFT and oral leucovorin as radiation sensitizers in rectal and other gastrointestinal malignancies", *Cancer Investigation*, vol. 21, no. 4, pp. 624-629. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Saarni, U. & Saarni, H. 1997, "Xylitol for messrooms--a method worth trying to prevent caries among seafarers", *Bulletin of the Institute of Maritime and Tropical Medicine in Gdynia*, vol. 48, no. 1-4, pp. 91-97.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sabieha, A. M. & Rock, W. P. 1998, "A comparison of clinical and photographic scoring using the TF and modified DDE indices", *Community Dental Health*, vol. 15, no. 2, pp. 82-87.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Sadallah, S., Hess, C., Miot, S., Spertini, O., Lutz, H., & Schifferli, J. A. 1999, "Elastase and metalloproteinase activities regulate soluble complement receptor 1 release", *European Journal of Immunology*, vol. 29, no. 11, pp. 3754-3761.

Sadiq, M., Zaidi, T. H., Al Muhanna, H., & Mian, A. A. 1997, "Effect of distribution network pipe material on drinking water quality", *Journal of Environmental Science and Health - Part A Environmental Science and Engineering and Toxic and Hazardous Substance Control*, vol. 32, no. 2, pp. 445-454.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Saemundsson, S. R., Slade, G. D., Spencer, A. J., & Davies, M. J. 1997, "The basis for clinicians' caries risk grouping in children", *Pediatric dentistry*, vol. 19, no. 5, pp. 331-338.

Title/abstract: Included. XS. Caries. Water. Topical.

Full paper: Excluded (water). Caries/water analysis based on McDonagh review. Study published pre-2000. Excluded (topical). Analysis based on Marinho Cochrane reviews. Study published pre-2000.

Final status: Excluded.

Final status: Excluded.

Safirstein, G. R. 1996, "Case report SB: long-term follow-up on Class II treatment with first molar extractions", *Angle Orthodontist*, vol. 66, no. 2, pp. 89-94.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sagel, P. A., Lapujade, P. G., Miller, J. M., & Sunberg, R. J. 2000, "Objective quantification of plaque using digital image analysis", *Monographs in oral science*, vol. 17, no. -, pp. 130-143. **Title/abstract:** Excluded. Not a clinical study.

Saito, S., Yamauchi, H., & Yoshida, K. 2004, "Interactions of arsenic with fluorine, selenium, barium, and strontium in human hepatic cells", *Bulletin of Environmental Contamination and Toxicology*, vol. 73, no. 1, pp. 139-145.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded. Not a clinical study

Sakai, H., Suzuki, Y., Kinoshita, M., Takeoka, S., Maeda, N., & Tsuchida, E. 2003, "O2 release from Hb vesicles evaluated using an artificial, narrow O2-permeable tube: comparison with RBCs and acellular Hbs", *American journal of physiology*. *Heart and circulatory physiology*, vol. 285, no. 6, p. H2543-H2551.

Title/abstract: Excluded. Not a clinical study.

A SYSTEMATIC REVIEW OF THE EFFICACY AND SAFETY OF FLUORIDATION

Final status: Excluded.

Sakamoto, J., Hamashima, H., Suzuki, H., Ito, K., Mai, M., Saji, S., Fukushima, M., Matsushita, Y., & Nakazato, H. 2003, "Thymidylate synthase expression as a predictor of the prognosis of curatively resected colon carcinoma in patients registered in an adjuvant immunochemotherapy clinical trial", *Oncology reports*, vol. 10, no. 5, pp. 1081-1090.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sakamoto, J., Morita, S., Kodera, Y., Rahman, M., & Nakao, A. 2004, "Adjuvant chemotherapy for gastric cancer in Japan: Global and Japanese perspectives", *Cancer Chemotherapy and Pharmacology*, vol. 54, no. SUPPL. 1, p. S25-S31. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Sakamoto, J. 2004, "Efficacy of oral adjuvant therapy after resection of colorectal cancer: 5-Year results from three randomized trials", *Journal of Clinical Oncology*, vol. 22, no. 3, pp. 484-492. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Sakata, N. & Dixon, J. L. 1999, "Ubiquitin-proteasome-dependent degradation of apolipoprotein B100 in vitro", *Biochimica et Biophysica Acta - Molecular and Cell Biology of Lipids*, vol. 1437, no. 1, pp. 71-79. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Saksena, R., Bartlett, D. W., & Smith, B. G. 1999, "The role of saliva in regurgitation erosion", *The European journal of prosthodontics and restorative dentistry*, vol. 7, no. 4, pp. 121-124. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Sakuma, S., Ikeda, S., Miyazaki, H., & Kobayashi, S. 2004, "Fluoride mouth rinsing proficiency of Japanese preschool-aged children", *International Dental Journal*, vol. 54, no. 3, pp. 126-130.

Title/abstract: Included.

Full paper: Excluded. Wrong outcomes.

Saleeb, S., Copel, J., Friedman, D., & Buyon, J. P. 1999, "Comparison of treatment with fluorinated glucocorticoids to the natural history of autoantibody-associated congenital heart block: Retrospective review of the Research Registry for Neonatal Lupus", *Arthritis and Rheumatism*, vol. 42, no. 11, pp. 2335-2345.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Saleh, S., Aboul-Enein, H. Y., Parhar, R., Collison, K., & Al Mohanna, F. 2001, "Ca2+-dependent production of reactive oxygen metabolites by human neutrophils in response to fluorinated propranolol analogues", *Biochemical Pharmacology*, vol. 61, no. 5, pp. 517-525.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Saltz, L. 2001, "Oral chemotherapy for colorectal cancer: some economic considerations", *Oncology* (*Williston Park*, *N.Y.*), vol. 15, no. 1 Suppl 2, pp. 29-32.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Saltz, L. 2001, "Perspectives on fluorinated pyrimidine use in gastrointestinal and breast oncology", *Oncology (Williston Park, N.Y.)*, vol. 15, no. 1 Suppl 2, pp. 73-78.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sampaio, F. C. & Arneberg, P. 1999, "Dental plaque fluoride and pH in children exposed to different water fluoride levels", *Acta Odontologica Scandinavica*, vol. 57, no. 2, pp. 65-71.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sampaio, F. C., Hossain, A. N., der Fehr, F. R., & Arneberg, P. 2000, "Dental caries and sugar intake of children from rural areas with different water fluoride levels in Paraiba, Brazil", *Community Dentistry and Oral Epidemiology*, vol. 28, no. 4, pp. 307-313.

Title/abstract: Included. XS. Caries. Water fluoride. N=194.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Sampaio, F. C., Arneberg, P., Pereira, T. B., Rodrigus, A. M., & Coutinho, F. L. 2002, "Fluoride in saliva under a short-term use of sodium fluoride and amine/stannous fluoride mouthrinses. (ORCA Abstract)", *Caries Research*, vol. 36, p. 200. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Samuel, S. M. & Rubinstein, C. 2001, "Microhardness of enamel restored with fluoride and non-fluoride releasing dental materials", *Brazilian Dental Journal*, vol. 12, no. 1, pp. 35-38.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sanders, T. A. B. 2004, "Diet and general health: Dietary counselling", *Caries Research*, vol. 38, no. SUPPL. 1, pp. 3-8.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sandin, J., Nylander, I., & Silberring, J. 1998, "Metabolism of (beta)-endorphin in plasma studied by liquid chromatography-electrospray ionization mass spectrometry", *Regulatory Peptides*, vol. 73, no. 1, pp. 67-72.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sani, M., Sinisi, R., & Viani, F. 2006, "Peptidyl fluoro-ketones as proteolytic enzyme inhibitors", *Current Topics in Medicinal Chemistry*, vol. 6, no. 14, pp. 1545-1566.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sankaran, S. K. 1996, "Osteoporosis prevention and treatment. Pharmacological management and treatment implications", *Drugs and Aging*, vol. 9, no. 6, pp. 472-477.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sankaranarayanapillai, M., Tong, W. P., Maxwell, D. S., Pal, A., Pang, J., Bornmann, W. G., Gelovani, J. G., & Ronen, S. M. 2006, "Detection of histone deacetylase inhibition by noninvasive magnetic resonance spectroscopy", *Molecular Cancer Therapeutics*, vol. 5, no. 5, pp. 1325-1334. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Santaella, M. R., Braun, A., Matson, E., & Frentzen, M. 2004, "Effect of diode laser and fluoride varnish on initial surface demineralization of primary dentition enamel: an in vitro study", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children.*, vol. 14, pp. 199-203.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Santaella, M. R. L. A., Braun, A., Matson, E., & Frentzen, M. 2004, "Effect of diode laser and fluoride varnish on initial surface demineralization of primary dentition enamel: An in vitro study", *International Journal of Paediatric Dentistry*, vol. 14, no. 3, pp. 199-203.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Santos, S. L., Conforti, N., Mankodi, S., Kohut, B. E., Yu, D., Wu, M. M., & Parikh, R. 2000, "Anticalculus effect of two zinc citrate/essential oil-containing dentifrices", *American journal of dentistry*., vol. 13, pp. 11C-13C.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Saporito, R. A., Boneta, A. R., Feldman, C. A., Cinotti, W., Sintes, J. L., Stewart, B., Volpe, A. R., & Proskin, H. M. 2000, "Comparative anticaries efficacy of sodium fluoride and sodium monofluorophosphate dentifrices. A two-year caries clinical trial on children in New Jersey and Puerto Rico", *American Journal of Dentistry*, vol. 13, no. 4, pp. 221-226.

Title/abstract: Included. RCT. caries. Topical. **Full paper:** Excluded. Wrong/no comparator. Comparing same fluoride dose.

Final status: Excluded.

Sapov, K., Gedalia, I., Grobler, S., Lewinstein, I., Roman, I., Shapira, L., Hirschfeld, Z., & Teotia, S. 1999, "A laboratory assessment of enamel hypoplasia of teeth with varying severities of dental fluorosis", *Journal of Oral Rehabilitation*, vol. 26, no. 8, pp. 672-677.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Saricaoglu, F., Kanbak, M., Ocal, T., Bomba, F., & Aypar, U. 2002, "The effects of sevoflurane and isoflurane anaesthesia on renal functions during coronary artery bypass surgery", *Anestezi.Dergisi*, vol. 10, pp. 207-211.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Sarkar, S., Sett, P., Chowdhury, T., & Ganguly, D. K. 2000, "Effect of black tea on teeth", *Journal of the Indian Society of Pedodontics and Preventive Dentistry*, vol. 18, no. 4, pp. 139-140.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sarma, D. R. R. & Rao, S. L. N. 1997, "Fluoride concentrations in ground waters of Visakhapatnam, India", *Bulletin of Environmental Contamination and Toxicology*, vol. 58, no. 2, pp. 241-247.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sarner, B., Lingstrom, P., & Birkhed, D. 2001, "Fluoride release from fluoridated toothpicks and dental flosses (Abstract)", *Swedish Dental Journal*, vol. 25, p. 169.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sarner, B., Lingstrom, P., & Birkhed, D. 2003, "Fluoride release from NaF- and AmF-impregnated toothpicks and dental flosses in vitro and in vivo", *Acta Odontologica Scandinavica*, vol. 61, no. 5, pp. 289-296.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sarner, B., Birkhed, D., Huysmans, M. C. D. N., Ruben, J. L., Fidler, V., & Lingstrom, P. 2005, "Effect of fluoridated toothpicks and dental flosses on enamel and dentine and on plaque composition in situ", *Caries Research*, vol. 39, no. 1, pp. 52-59.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sarvan, I., Naidoo, S., & Norval, E. J. 2000, "Hypohydrotic ectodermal dysplasia: an unusual presentation and management in an 11-year-old Xhosa boy", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging*, vol. 55, no. 1, pp. 34-37.

Sastri, C., Iyengar, V., Blondiaux, G., Tessier, Y., Petri, H., Hoffmann, P., Aras, N. K., Zaichick, V., & Ortner, H. M. 2001, "Fluorine determination in human and animal bones by particle-induced gamma-ray emission", *Fresenius' Journal of Analytical Chemistry*, vol. 370, no. 7, pp. 924-929. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Sathananthan, K., Vos, T., & Bango, G. 1996, "Dental caries, fluoride levels and oral hygiene practices of school children in Matebeleland South, Zimbabwe", *Community Dentistry and Oral Epidemiology*, vol. 24, no. 1, pp. 21-24. Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Analysis based on McDonagh review. Study published pre-2000. Final status: Excluded.

Sato, Y., Ueyama, K., Maruyama, T., & Richman, D. D. 1996, "Synthesis of the fluoromethyl derivatives of carbocyclic oxetanocin A", *Nucleosides and Nucleotides*, vol. 15, no. 1-3, pp. 109-119.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Satoh, R., Kishino, K., Morshed, S. R. M., Takayama, F., Otsuki, S., Suzuki, F., Hashimoto, K., Kikuchi, H., Nishikawa, H., Yasui, T., & Sakagami, H. 2005, "Changes in fluoride sensitivity during in vitro senescence of normal human oral cells", *Anticancer Research*, vol. 25, no. 3 B, pp. 2085-2090.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Saunders, J. G. C. & McIntyre, J. M. 2005, "The ability of 1.23% acidulated phosphate fluoride gel to inhibit simulated endogenous erosion in tooth roots", *Australian Dental Journal*, vol. 50, no. 4, pp. 263-266.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Savad, E. N. 2006, "Opposition to public water fluoridation", *Journal of the New Jersey Dental Association.*, vol. 77, no. 2, p. 6.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Savarino, L., Saponara Teutonico, A., Tarabusi, C., Breschi, L., & Prati, C. 2002, "Enamel microhardness after in vitro demineralization and role of different restorative materials", *Journal of Biomaterials Science, Polymer Edition*, vol. 13, no. 3, pp. 349-357.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Savarino, L., Breschi, L., Tedaldi, M., Ciapetti, G., Tarabusi, C., Greco, M., Giunti, A., & Prati, C. 2004, "Ability of restorative and fluoride releasing materials to prevent marginal dentine demineralization", *Biomaterials*, vol. 25, no. 6, pp. 1011-1017.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Savas, S., Cetin, M., Akdogan, M., & Heybeli, N. 2001, "Endemic fluorosis in Turkish patients: Relationship with knee osteoarthritis", *Rheumatology International*, vol. 21, no. 1, pp. 30-35.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Savic, I., Lindström, P., Gulyás, B., Halldin, C., Andrée, B., & Farde, L. 2004, "Limbic reductions of 5-HT1A receptor binding in human temporal lobe epilepsy", *Neurology.*, vol. 62, pp. 1343-1351. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Savolainen, H. 1999, "Isolation and separation of proteoglycans", *Journal of Chromatography B: Biomedical Sciences and Applications*, vol. 722, no. 1-2, pp. 255-262.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sawa, M., Kondo, H., & Nishimura, S. 2002, "Encounter with unexpected collagenase-1 selective inhibitor: switchover of inhibitor binding pocket induced by fluorine atom", *Bioorganic & medicinal chemistry letters*, vol. 12, no. 4, pp. 581-584.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sawyer, K. K. & Donly, K. J. 2004, "Remineralization effects of a sodium fluoride bioerodible gel", *American Journal of Dentistry*, vol. 17, no. 4, pp. 245-248.

Sayegh, R. A. & Stubblefield, P. G. 2002, "Bone metabolism and the perimenopause: Overview, risk factors, screening, and osteoporosis preventive measures", *Obstetrics and Gynecology Clinics of North America*, vol. 29, no. 3, pp. 495-510.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sayers, I., Swan, C., & Hall, I. P. 2006, "The effect of beta2-adrenoceptor agonists on phospholipase C (beta1) signalling in human airway smooth muscle cells", *European journal of pharmacology*, vol. 531, no. 1-3, pp. 9-12.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sá-Roriz, F. C., Zero, D. T., Moss, M. E., & Fu, J. 2005, "Fluoride concentrations in enamel and dentin of primary teeth after pre- and postnatal fluoride exposure", *Caries research.*, vol. 39, pp. 505-508.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Särner, B., Birkhed, D., Huysmans, M. C., Ruben, J. L., Fidler, V., & Lingström, P. 2005, "Effect of fluoridated toothpicks and dental flosses on enamel and dentine and on plaque composition in situ", *Caries research.*, vol. 39, pp. 52-59.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Scaglione-Sewell, B. A., Bissonnette, M., Skarosi, S., Abraham, C., & Brasitus, T. A. 2000, "A vitamin D3 analog induces a G1-phase arrest in CaCo-2 cells by inhibiting cdk2 and cdk6: roles of cyclin E, p21Waf1, and p27Kip1", *Endocrinology*, vol. 141, no. 11, pp. 3931-3939.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schaafsma, A., De Vries, P. J. F., & Saris, W. H. M. 2001, "Delay of natural bone loss by higher intakes of specific minerals and vitamins", *Critical Reviews in Food Science and Nutrition*, vol. 41, no. 4, pp. 225-249.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schafer, F., Nicholson, J. A., Gerritsen, N., Wright, R. L., Gillam, D. G., & Hall, C. 2003, "The effect of oral care feed-back devices on plaque removal and attitudes towards oral care", *International Dental Journal*, vol. 53, no. 6 SUPPL. 1, pp. 404-408.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Schafer, T. E. & Adair, S. M. 2000, "Prevention of dental disease: The role of the pediatrician", *Pediatric Clinics of North America*, vol. 47, no. 5, pp. 1021-1042.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schaff-Blass, E., Rozier, R. G., Chattopadhyay, A., Quinonez, R., & Vann, J. 2006, "Effectiveness of an Educational Intervention in Oral Health for Pediatric Residents", *Ambulatory Pediatrics*, vol. 6, no. 3, pp. 157-164.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Schaller, J. & Glander, H. J. 2000, "Flow cytometric analysis of enzymes in live spermatozoa before and after cryostorage", *Andrologia*, vol. 32, no. 6, pp. 357-364.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schäfer, F., Nicholson, J. A., Gerritsen, N., Wright, R. L., Gillam, D. G., & Hall, C. 2003, "The effect of oral care feed-back devices on plaque removal and attitudes towards oral care", *International dental journal.*, vol. 53, pp. 404-408.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Schedler, D. J. A. & Baker, D. C. 2004, "Fluorinated cyclitols as useful biological probes of phosphatidylinositol metabolism", *Carbohydrate Research*, vol. 339, no. 9, pp. 1585-1595.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Scheer, B. 1996, "Half a century of fluoridation", International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children, vol. 6, no. 1, p. 1.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Scheidhauer, R., Guessregen, B., Hohl, A., & Arndt, T. 2005, "Effects of prolonged ambient storage of sodium fluoride/heparin specimens on plasma homocysteine [4]", *Clinical Chemistry*, vol. 51, no. 8, pp. 1564-1565.

Scheifele, E., Studen-Pavlovich, D., & Markovic, N. 2002, "Practitioner's guide to fluoride", Dental Clinics of North America, vol. 46, no. 4, pp. 831-846, xi.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Schemehorn, B. R., Wood, G. D., & Winston, A. E. 1999, "Laboratory enamel solubility reduction and fluoride uptake from enamelon dentifrice", The Journal of clinical dentistry, vol. 10, no. 1 Spec No, pp. 9-12.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Schemehorn, B. R., Orban, J. C., Wood, G. D., Fischer, G. M., & Winston, A. E. 1999, "Remineralization by fluoride enhanced with calcium and phosphate ingredients", The Journal of clinical dentistry, vol. 10, no. 1 Spec No, pp. 13-16.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Schiff, N., Dalard, F., Lissac, M., Morgon, L., & Grosgogeat, B. 2005, "Corrosion resistance of three orthodontic brackets: A comparative study of three fluoride mouthwashes", European Journal of Orthodontics, vol. 27, no. 6, pp. 541-549.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Schiff, T., Hadley, J., Petrone, D. M., Petrone, M. E., Chaknis, P., DeVizio, W., Volpe, A. R., & Proskin, H. M. 1997, "Clinical efficacy of an optimized stannous fluoride dentifrice, Part 4: A 3-month calculus clinical study, northwest USA", Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995), vol. 18 Spec No, no. -,

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Schiff, T., Dos, S. M., Laffi, S., Yoshioka, M., Baines, E., Brasil, K. D., McCool, J. J., & De Vizio, W. 1998, "Efficacy of a dentifrice containing 5% potassium nitrate and 1500 PPM sodium monofluorophosphate in a precipitated calcium carbonate base on dentinal hypersensitivity", The Journal of clinical dentistry., vol. 9, pp. 22-25.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Schiff, T., Bonta, Y., Proskin, H. M., DeVizio, W., Petrone, M., & Volpe, A. R. 2000, "Desensitizing efficacy of a new dentifrice containing 5.0% potassium nitrate and 0.454% stannous fluoride", American Journal of Dentistry, vol. 13, no. 3, pp. 111-115.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Schiff, T., Zhang, Y. P., DeVizio, W., Stewart, B., Chaknis, P., Petrone, M. E., Volpe, A. R., & Proskin, H. M. 2000, "A randomized clinical trial of the desensitizing efficacy of three dentifrices", Compendium of continuing education in dentistry.(Jamesburg, N.J.: 1995).Supplement, vol. -, no. 27, pp. 4-10.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Schiff, T., He, T., Sagel, L., & Baker, R. 2006, "Efficacy and safety of a novel stabilized stannous flouride and sodium hexametaphosphate dentifrice for dental hypersensitivity", Journal of Contemporary Dental Practice, vol. 7, no. 2, pp. 1-10.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Schiffner, U. & Fischer, S. 2002, "Availability of fluoride in the saliva-dentifrice slurry during tooth brushing. (ORCA Abstract)", Caries Research, vol. 36, p. 199.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Schiffner, U. & Bahr, M. 2003, "Outcome of improved mechanical or chemical plaque control in elderly persons. (ORCA Abstract)", Caries Research, vol. 37, p. 303.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Schiodt, M. & Hermund, N. U. 2002, "Management of oral disease prior to radiation therapy", Supportive Care in Cancer, vol. 10, no. 1, pp. 40-43.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Schlosser, M. & Michel, D. 1996, "About the 'physiological size' of fluorine substituents: Comparison of sensorially active compounds with fluorine and methyl substituted analogues", Tetrahedron, vol. 52, no. 1, pp. 99-108.

Schmidlin, P. R., Zehnder, M., Pasqualetti, T., Imfeld, T., & Besek, M. J. 2004, "Penetration of a bonding agent into de- and remineralized enamel in vitro", *Journal of Adhesive Dentistry*, vol. 6, no. 2, pp. 111-115.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schmidt, A., Brune, K., & Hinz, B. 2006, "Determination of the endocannabinoid anandamide in human plasma by high-performance liquid chromatography", *Biomedical Chromatography*, vol. 20, no. 4, pp. 336-342. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Schmidt, K., Horneber, M., Borrelli, F., & Ernst, E. 2004, "Green tea (Camellia sinensis) for the prevention of cancer", Schmidt.K, Horneber.M., Borrelli.F., Ernst.E.Green.tea.for the prevention of cancer.Cochrane Database of Systematic Reviews: Protocols.2004.Issue 4 John.Wiley.& Sons., Ltd. Chichester, UK DOI.: 10.1002/14651858. CD005004.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Schmidt, T. C. 2001, "Water fluoridation. Results should be viewed with concern rather than applause", *BMJ (Clinical research ed.)*, vol. 322, no. 7300, p. 1488.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schmit, J. L., Staley, R. N., Wefel, J. S., Kanellis, M., Jakobsen, J. R., & Keenan, P. J. 2002, "Effect of fluoride varnish on demineralization adjacent to brackets bonded with RMGI cement", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 122, no. 2, pp. 125-134.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schmittgen, T. D., Gissel, K. A., Zakrajsek, B. A., Lawrence, B. P., Liu, Q., Jupe, E. R., Lerner, M. R., Do, S. V., & Brackett, D. J. 2005, "Diverse gene expression pattern during 5-fluorouridine-induced apoptosis", *International journal of oncology.*, vol. 27, no. 2, pp. 297-306.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Schneider, E., Bolo, N. R., Frederick, B., Wilkinson, S., Hirashima, F., Nassar, L., Lyoo, I. K., Koch, P., Jones, S., Hwang, J., Sung, Y., Villafuerte, R. A., Maier, G., Hsu, R., Hashoian, R., & Renshaw, P. F. 2006, "Magnetic resonance spectroscopy for measuring the biodistribution and in situ in vivo pharmacokinetics of fluorinated compounds: Validation using an investigation of liver and heart disposition of tecastemizole", *Journal of Clinical Pharmacy and Therapeutics*, vol. 31, no. 3, pp. 261-273.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schneider, S., Feilen, P. J., Schreckenberger, M., Schwanstecher, M., Schwanstecher, C., Buchholz, H. G., Thews, O., Oberholzer, K., Korobeynikov, A., Bauman, A., Comagic, S., Piel, M., Schirrmacher, E., Shiue, C. Y., Alavi, A. A., Bartenstein, P., Rosch, F., Weber, M. M., Klein, H. H., & Schirrmacher, R. 2005, "In vitro and in vivo evaluation of novel glibenclamide derivatives as imaging agents for the non-invasive assessment of the pancreatic islet cell mass in animals and humans", *Experimental and Clinical Endocrinology and Diabetes*, vol. 113, no. 7, pp. 388-395.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schnitzler, C. M., Wing, J. R., Raal, F. J., Van der Merwe, M. T., Mesquita, J. M., Gear, K. A., Robson, H. J., & Shires, R. 1997, "Fewer bone histomorphometric abnormalities with intermittent than with continuous slow-release sodium fluoride therapy", *Osteoporosis International*, vol. 7, no. 4, pp. 376-389.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Schoder, M., Rossi, P., Uflacker, R., Bezzi, M., Stadler, A., Funovics, M. A., Cejna, M., & Lammer, J. 2002, "Malignant biliary obstruction: Treatment with ePTFE-FEP-covered endoprostheses - Initial technical and clinical experiences in a multicenter trial", *Radiology*, vol. 225, no. 1, pp. 35-42.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Schoenfeld, F. 2005, "Dr. Ray Stevens: dentist, photographer, fluoridation pioneer", *The Journal of the Michigan Dental Association*, vol. 87, no. 3, pp. 48, 50-48, 51.

Scholz, J., Bischoff, P., Szafarczyk, W., Heetel, S., & Schulte, J. 1996, "[Comparison of sevoflurane and isoflurane in ambulatory surgery. Results of a multicenter study]", *Der Anaesthesist.*, vol. 45 Suppl 1, p. S63-S70.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Scholz, J., Bischoff, P., Szafarczyk, W., Heetel, S., & Schulte, A. E. J. 1996, "Sevoflurane for outpatient anaesthesia: Comparison with isoflurane", *Anaesthesist.*, vol. 45, p. S63-S70. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Schoppen, S., Perez-Granados, A. M., Carbajal, A., Sarria, B., Sanchez-Muniz, F. J., Gomez-Gerique, J. A., & Vaquero, M. P. 2005, "Sodium bicarbonated mineral water decreases postprandial lipaemia in postmenopausal women compared to a low mineral water", *British Journal of Nutrition*, vol. 94, no. 4, pp. 582-587.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Schreiner, M., Strupat, K., Lottspeich, F., & Eckerskorn, C. 1996, "Ultraviolet matrix assisted laser desorption ionization-mass spectrometry of electroblotted proteins", *Electrophoresis*, vol. 17, no. 5, pp. 954-961.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schroder, I., Holmgren, B., Oberg, M., & Lofgren, B. 1998, "Inhibition of human and duck hepatitis B virus by 2',3'-dideoxy-3'-fluoroguanosine in vitro", *Antiviral Research*, vol. 37, no. 1, pp. 57-66.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schuchard, M. D., Mehigh, R. J., Cockrill, S. L., Lipscomb, G. T., Stephan, J. D., Wildsmith, J., Valdes-Camin, R., Kappel, W. K., Rai, A. J., & Scott, G. B. I. 2005, "Artifactual isoform profile modification following treatment of human plasma or serum with protease inhibitor, monitored by 2-dimensional electrophoresis and mass spectrometry", *BioTechniques*, vol. 39, no. 2, pp. 239-247.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schuller, A. A. & Kalsbeek, H. 2003, "Effect of the routine professional application of topical fluoride on caries and treatment experience in adolescents of low socio-economic status in the Netherlands", *Caries Research*, vol. 37, no. 3, pp. 172-177.

Title/abstract: Included. XS. Caries. Topical. **Full paper:** Excluded. Wrong study type. Not CCT/RCT.

Final status: Excluded.

Schulte, A. & Katzenmaier, G. 2000, "Salivary fluoride concentrations after toothbrushing. (IADR Abstracts 2000)", *Journal of Dental Research*, vol. 79, p. 292.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schulte, A., Rossbach, R., & Tramini, P. 2001, "Association of caries experience in 12-year-old children in Heidelberg, Germany, and Montpellier, France, with different caries preventive measures", *Community Dentistry and Oral Epidemiology*, vol. 29, no. 5, pp. 354-361.

Title/abstract: Included. XS. Caries. Topical. Salt. **Full paper:** Excluded (topical). Wrong study type. Not CCT/RCT. Excluded (salt). Not comparing pre and post salt fluoridation or two different regions with/without salt fluoridation.

Final status: Excluded.

Schulte, A. G., Graber, R., Kasperk, C., Koch, M. J., & Staehle, H. J. 2002, "Influence of fluoridated salt on urinary fluoride excretion of adults", *Caries Research*, vol. 36, no. 6, pp. 391-397.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Schulte, A. G. 2005, "Salt fluoridation in Germany since 1991", *Schweizer Monatsschrift fur Zahnmedizin = Revue mensuelle suisse d'odonto-stomatologie = Rivista mensile svizzera di odontologia e stomatologia / SSO*, vol. 115, no. 8, pp. 659-662.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schultz, M. M., Barofsky, D. F., & Field, J. A. 2003, "Fluorinated alkyl surfactants", *Environmental Engineering Science*, vol. 20, no. 5, pp. 487-501. **Title/abstract:** Excluded. Not a clinical study.

Schulz, B. L., Packer, N. H., & Karlsson, N. G. 2002, "Small-scale analysis of O-linked oligosaccharides from glycoproteins and mucins separated by gel electrophoresis", *Analytical chemistry*, vol. 74, no. 23, pp. 6088-6097.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schwartsmann, G., Brondani da Rocha, A., Berlinck, R. G., & Jimeno, J. 2001, "Marine organisms as a source of new anticancer agents", *The lancet oncology*, vol. 2, no. 4, pp. 221-225. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Schwartz, Z., Gat, E., & Sgan-Cohen, H. D. 1996, "The effect of Meridol® (Amine Fluoride/Stannous Fluoride) toothpaste on gingival health among 15-year-od schoolchildren in Jerusalem (Divisional Abstracts 1996)", *Journal of Dental Research*, vol. 75, p. 1255.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schwarz, E., Lo, E. C. M., & Wong, M. C. M. 1996, "Prevention of early childhood caries - A fluoride toothpaste demonstration trial on Chinese children. (IADR Abstract 1996)", *Journal of Dental Research*, vol. 75, p. 253.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schwarz, E., Lo, E. C., & Wong, M. C. 1998, "Prevention of early childhood caries--results of a fluoride toothpaste demonstration trial on Chinese preschool children after three years", *Journal of Public Health Dentistry*, vol. 58, no. 1, pp. 12-18. **Title/abstract:** Included. Caries. Topical.

Full paper: Excluded. Analysis based on Marinho et al (2003). Published pre-2000.

Final status: Excluded.

Schwarz, E., Zhang, H. G., Wang, Z. J., Lin, H. C., Lo, E. C. M., Corbet, E. F., & Wong, M. C. M. 2001, "An oral health survey in Southern China, 1997: Background and methodology", *Journal of Dental Research*, vol. 80, no. 5, pp. 1453-1458.

Title/abstract: Included.

Full paper: Excluded. Wrong intervention.

No fluoride results reported.

Final status: Excluded.

Schwarz, S., Kehrenberg, C., Doublet, B., & Cloeckaert, A. 2004, "Molecular basis of bacterial resistance to chloramphenicol and florfenicol", *FEMS Microbiology Reviews*, vol. 28, no. 5, pp. 519-542.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schwarze, P. E., Johnsen, N. M., Samuelsen, J. T., Thrane, E. V., Lund, K., Lag, M., Refsnes, M., Kongerud, J., Becher, R., Boe, J., Holme, J. A., & Wiger, R. 1996, "The use of isolated lung cells in in vitro pulmonary toxicology: studies of DNA damage, apoptosis and alteration of gene expression", *Central European Journal of Public Health*, vol. 4 Suppl, no. -, pp. 6-10.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Schwarzer, C., Machen, T. E., Illek, B., & Fischer, H. 2004, "NADPH oxidase-dependent acid production in airway epithelial cells", *Journal of Biological Chemistry*, vol. 279, no. 35, pp. 36454-36461.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Scott, D. B. 1996, "The dawn of a new era", *Journal of Public Health Dentistry*, vol. 56, no. 5 Spec No, pp. 235-238.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Scott, J. M. & Mahoney, E. K. 2003, "Restoring proximal lesions in the primary dentition: Is glass ionomer cement the material of choice?", *New Zealand Dental Journal*, vol. 99, no. 3, pp. 65-71. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Seavey, J. 2005, "Water fluoridation and crime in America", *Fluoride*, vol. 38, no. 1, pp. 11-22. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Sebaldt, R. J., Adachi, J. D., Bensen, W. G., Bianchi, F., Cividano, A., Craig, G. L., Cranney, A., Kaminska, E., Gordon, M., Steele, M., & Goldsmith, C. 1996, "Intermittent cyclic therapy with etidronate prevents corticosteroid-induced bone loss: two years of follow-up", *Scandinavian Journal of Rheumatology, Supplement*, vol. 103, no. -, pp. 91-93.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Seeman, E., Black, D., Cooper, C., Karpf, D. B., Slemenda, C., Cummings, S., & Johnell, O. 1997, "Osteoporosis: Trials and tribulations", American Journal of Medicine, vol. 103, no. 2 A, pp. 74S-89S.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Seeman, E. 1997, "Do men suffer with osteoporosis?", Australian family physician, vol. 26, no. 2, pp. 135-143.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Seeman, E. 2000, "Selection of individuals for prevention of fractures due to bone fragility", Bailliere's Best Practice and Research in Clinical Endocrinology and Metabolism, vol. 14, no. 2, pp. 233-249.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Seeman, E. & Eisman, J. A. 2004, "7: Treatment of osteoporosis: Why, whom, when and how to treat", Medical Journal of Australia, vol. 180, no. 6, pp. 298-303.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Sefton, J., Lambert, M., Wilson, M., & Newman, H. N. 1996, "Adsorption/desorption of amine fluorides to hydroxyapatite", Biomaterials, vol. 17, no. 1, pp. 37-46.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Segall, Y., Quistad, G. B., Sparks, S. E., & Casida, J. E. 2003, "Major intermediates in organophosphate synthesis (PCl3, POCl3, PSCl3, and their diethyl esters) are anticholinesterase agents directly or on activation", Chemical Research in Toxicology, vol. 16, no. 3, pp. 350-356.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Segreto, V. A., Stevens, D. P., Schulte, M. C., Fortna, R. H., & Gerlach, R. W. 1998, "Safety and efficacy of a novel tartar control dentifrice containing 3.3% pyrophosphate: a controlled six-month clinical trial", The Journal of clinical dentistry., vol. 9, pp. 26-29.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Segura, A., Donly, K. J., & Wefel, J. S. 1997, "The effects of microabrasion on demineralization inhibition of enamel surfaces", Quintessence International, vol. 28, no. 7, pp. 463-466. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Segura, A., Donly, K. J., & Quackenbush, B. 2000, "In vitro dentin demineralization inhibition effects of an experimental fluoridated HEMA and water wetting agent", Journal of Oral Rehabilitation, vol. 27, no. 6, pp. 532-537.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Seibel, J., Jordening, H. J., & Buchholz, K. 2006, "Glycosylation with activated sugars using glycosyltransferases and transglycosidases", Biocatalysis and Biotransformation, vol. 24, no. 5, pp. 311-342.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Seixas, N. S., Cohen, M., Zevenbergen, B., Cotey, M., Carter, S., & Kaufman, J. 2000, "Urinary fluoride as an exposure index in aluminum smelting", American Industrial Hygiene Association Journal, vol. 61, no. 1, pp. 89-94. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Seki, M., Yamashita, Y., Shibata, Y., Torigoe, H., Tsuda, H., & Maeno, M. 2006, "Effect of mixed mutans streptococci colonization on caries development", Oral Microbiology and Immunology, vol. 21, no. 1, pp. 47-52. Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Seligson, A. L., Campion, B. K., Brown, J. W., Terry, R. C., Kucerova, R., Bienova, M., Hajduch, M., & Sovak, M. 2003, "Development of fluridil, a topical suppressor of the androgen receptor in androgenetic alopecia", Drug Development Research, vol. 59, no. 3, pp. 292-306.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Selwitz, R. H., Winn, D. M., Kingman, A., & Zion, G. R. 1996, "The prevalence of dental sealants in the US population: Findings from NHANES III, 1988-91", Journal of Dental Research, vol. 75, no. SPEC. ISS., pp. 652-660.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Selwitz, R. H., Nowjack-Raymer, R. E., Kingman, A., & Driscoll, W. S. 1998, "Dental caries and dental fluorosis among schoolchildren who were lifelong residents of communities having either low or optimal levels of fluoride in drinking water", *Journal of Public Health Dentistry*, vol. 58, no. 1, pp. 28-35.

Title/abstract: Included. Fluorosis. Caries. Water. **Full paper:** Excluded (fluorosis. Excluded (caries). Analysis based on McDonagh et al (2000). Published pre-2000.

Final status: Excluded.

Sen, B. H., Kazemi, R. B., & Spangberg, L. S. 1998, "Morphologic effects on L929 fibroblasts of titanium tetrafluoride application", *Oral surgery, oral medicine, oral pathology, oral radiology, and endodontics*, vol. 86, no. 3, pp. 341-346.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Seow, W. K., Amaratunge, A., Bennett, R., Bronsch, D., & Lai, P. Y. 1996, "Dental health of aboriginal pre-school children in Brisbane, Australia", *Community Dentistry and Oral Epidemiology*, vol. 24, no. 3, pp. 187-190. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Seow, W. K. 2000, "Pre-eruptive intracoronal resorption as an entity of occult caries", *Pediatric dentistry*, vol. 22, no. 5, pp. 370-376.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Seow, W. K. 2003, "Diagnosis and management of unusual dental abscesses in children", *Australian Dental Journal*, vol. 48, no. 3, pp. 156-168. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Seppa, L., Hausen, H., & Karkkainen, S. 1996, "Plaque fluoride and mutans streptococci in plaque and saliva before and after discontinuation of water fluoridation", *European Journal of Oral Sciences*, vol. 104, no. 4, p. t.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Seppa, L., Salmenkivi, S., & Hausen, H. 1997, "Salivary fluoride concentration in adults after different fluoride procedures", *Acta Odontologica Scandinavica*, vol. 55, no. 2, pp. 84-87.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Seppa, L., Karkkainen, S., & Hausen, H. 1998, "Caries frequency in permanent teeth before and after discontinuation of water fluoridation in Kuopio, Finland", *Community Dentistry and Oral Epidemiology*, vol. 26, no. 4, pp. 256-262.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Analysis based on existing review. Study published pre-2000. Included in McDonagh 2000 review.

Final status: Excluded.

Final status: Included.

Seppa, L. 1999, "Efficacy and safety of fluoride varnishes", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 20, no. 1 Suppl, pp. 18-26.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Seppa, L., Karkkainen, S., & Hausen, H. 2000, "Caries trends 1992-1998 in two low-fluoride Finnish towns formerly with and without fluoridation", *Caries Research*, vol. 34, no. 6, pp. 462-468.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Included.

Seppa, L., Karkkainen, S., & Hausen, H. 2000, "Caries in the primary dentition, after discontinuation of water fluoridation, among children receiving comprehensive dental care", *Community Dentistry and Oral Epidemiology*, vol. 28, no. 4, pp. 281-288.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Duplicate data of study included in McDonagh review (Seppa 1998). **Final status:** Excluded.

Seppa, L. 2001, "The future of preventive programs in countries with different systems for dental care", *Caries Research*, vol. 35 Suppl 1, no. -, pp. 26-29. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Seppa, L., Hausen, H., Karkkainen, S., & Larmas, M. 2002, "Caries occurrence in a fluoridated and a nonfluoridated town in Finland: a retrospective study using longitudinal data from public dental records", *Caries Research*, vol. 36, no. 5, pp. 308-314.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh review. Fluoridation not started/stopped within 3 years of starting study.

Seppa, L. 2004, "Fluoride varnishes in caries prevention", *Medical Principles and Practice*, vol. 13, no. 6, pp. 307-311.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Serra-Majem, L. & Aranceta, J. 2001, "Nutritional objectives for the Spanish population. Consensus from the Spanish Society of Community Nutrition", *Public Health Nutrition*, vol. 4, no. 6 A, pp. 1409-1413.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Setnikar, I., Rovati, L. C., Schmid, K., Vens-Cappell, B., & Barkworth, M. F. 1998, "Bioavailability and pharmacokinetic characteristics of two monofluorophosphate preparations with calcium supplement", *Arzneimittel-Forschung/Drug Research*, vol. 48, no. 12, pp. 1172-1178.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Sgan-Cohen, H. D., Gat, E., & Schwartz, Z. 1996, "The effectiveness of an amine fluoride/stannous fluoride toothpaste on the gingival health of teenagers. (IADR Abstract 1996)", *Journal of Dental Research*, vol. 75, p. 246.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sgan-Cohen, H. D., Gat, E., & Schwartz, Z. 1996, "The effectiveness of an amine fluoride/stannous fluoride dentifrice on the gingival health of teenagers: results after six months", *International Dental Journal*, vol. 46, no. 4, pp. 340-345. **Title/abstract:** Excluded. Wrong outcomes.

Final status: Excluded.

Final status: Excluded.

Sgan-Cohen, H. D., Rafalovitz, G., Ron, H., & Mann, J. 1997, "Changing caries prevalence in primary and permanent teeth of children in a Jerusalem neighbourhood", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 7, no. 3, pp. 167-170. Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Caries/water analysis based on McDonagh review. Study published pre-2000.

Sgan-Cohen, H. D., Saadi, S., & Weissman, A. 1999, "Dental knowledge and attitudes among Arab schoolteachers in northern Israel", *International Dental Journal*, vol. 49, no. 5, pp. 269-274.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Shaffer, M. P., Feldman, S. R., & Fleischer, A. B. 2000, "Use of clotrimazole/betamethasone diproprionate by family physicians", *Family Medicine*, vol. 32, no. 8, pp. 561-565.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Shaffer, T. H. & Wolfson, M. R. 1996, "Liquid ventilation: An alternative ventilation strategy for management of neonatal respiratory distress", *European Journal of Pediatrics, Supplement*, vol. 155, no. 2, p. S30-S34.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shah, M. T. & Danishwar, S. 2003, "Potential fluoride contamination in the drinking water of Naranji area, NorthWest Frontier Province, Pakistan", *Environmental Geochemistry and Health*, vol. 25, no. 4, pp. 475-481.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shaner, J. W. 2002, "Caries associated with methamphetamine abuse", *The Journal of the Michigan Dental Association*, vol. 84, no. 9, pp. 42-47.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shani, S., Friedman, M., & Steinberg, D. 2000, "The anticariogenic effect of amine fluorides on Streptococcus sobrinus and glucosyltransferase in biofilms", *Caries Research*, vol. 34, no. 3, pp. 260-267.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shanthakumari, D., Srinivasalu, S., & Subramanian, S. 2006, "Antioxidant defense systems in red blood cell lysates of men with dental fluorosis living in Tamil Nadu, India", *Fluoride*, vol. 39, no. 3, pp. 231-239.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Shao, B., Belaaouaj, A., Verlinde, C. L. M. J., Fu, X., & Heinecke, J. W. 2005, "Methionine sulfoxide and proteolytic cleavage contribute to the inactivation of cathepsin G by hypochlorous acid: An oxidative mechanism for regulation of serine proteinases by myeloperoxidase", *Journal of Biological Chemistry*, vol. 280, no. 32, pp. 29311-29321.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shapira, J. & Stabholz, A. 1996, "A comprehensive 30-month preventive dental health program in a pre-adolescent population with Down's syndrome: a longitudinal study", *Special care in dentistry: official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry,* vol. 16, no. 1, pp. 33-37.

Title/abstract: Excluded. Wrong indication.

Final status: Excluded.

Shapira, L., Schatzker, Y., Gedalia, I., Borinski, R., & Sela, M. N. 1997, "Effect of amine and stannous fluoride on human neutrophil functions in vitro", *Journal of Dental Research*, vol. 76, no. 7, pp. 1381-1386.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shapira, L., Shapira, M., Tandlich, M., & Gedalia, I. 1999, "Effect of amine fluoride-stannous fluoride containing toothpaste (Meridol) on plaque and gingivitis in adults: a six-month clinical study", *Journal of the International Academy of Periodontology*, vol. 1, no. 4, pp. 117-120. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Shariat-Madar, Z., Mahdi, F., & Schmaier, A. H. 2004, "Recombinant prolylcarboxypeptidase activates plasma prekallikrein", *Blood*, vol. 103, no. 12, pp. 4554-4561.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sharif, N., Macdonald, E., Hughes, J., Newcombe, R. G., & Addy, M. 2000, "The chemical stain removal properties of 'whitening' toothpaste products: studies in vitro", *British dental journal*, vol. 188, no. 11, pp. 620-624.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sharma, N., Galustians, J., Qaquish, J., Rustogi, K. N., Petrone, M. E., Chaknis, P., DeVizio, W., Volpe, A. R., & Proskin, H. M. 1999, "A six-week clinical efficacy study of three commercially available dentifrices for the removal of extrinsic tooth stain", *The Journal of clinical dentistry*, vol. 10, no. 3 Spec No, pp. 111-114.

Title/abstract: Excluded, Wrong outcomes

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sharma, N., Galustians, H. J., Qaqish, J., Rustogi, K., Zhang, Y. P., Petrone, M. E., DeVizio, W., & Proskin, H. M. 2004, "Comparative tooth whitening and extrinsic tooth stain prevention efficacy of a new dentifrice and a commercially available tooth whitening dentifrice: six-week clinical trial", *The Journal of clinical dentistry.*, vol. 15, pp. 52-57.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sharma, N. C., Galustians, H. J., Qaquish, J., Galustians, A., Rustogi, K. N., Petrone, M. E., Chaknis, P., Garcia, L., Volpe, A. R., & Proskin, H. M. 1999, "The clinical effectiveness of a dentifrice containing triclosan and a copolymer for controlling breath odor measured organoleptically twelve hours after toothbrushing", *The Journal of clinical dentistry.*, vol. 10, pp. 131-134.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Sharma, N. C., Qaqish, J. G., Galustians, H. J., King, D. W., Low, M. A., Jacobs, D. M., & Weber, D. A. 2000, "A 3-month comparative investigation of the safety and efficacy of a new toothbrush: results from two independent clinical studies", *American journal of dentistry.*, vol. 13, pp. 27A-32A. **Title/abstract:** Excluded. Wrong intervention.

Sharma, N. C., Galustians, H. J., Qaqish, J., Galustians, A., Petrone, M. E., Rustogi, K. N., Zhang, Y. P., DeVizio, W., & Volpe, A. R. 2002, "The clinical efficacy of Colgate Total Plus Whitening Toothpaste containing a special grade of silica and Colgate Total Toothpaste for controlling breath odor twelve hours after toothbrushing: a single-use clinical study", *The Journal of clinical dentistry.*, vol. 13, pp. 73-76.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Sharma, P. R. 2006, "Allergic contact stomatitis from colophony", *Dental update*, vol. 33, no. 7, pp. 440-442.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sharma, U., Jain, R. L., & Pathak, A. 2004, "A clinical assessment of the effectiveness of mouthwashes in comparison to toothbrushing in children", *Journal of the Indian Society of Pedodontics and Preventive Dentistry*, vol. 22, no. 2, pp. 38-44.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sharon, S. C., Connolly, I. M., & Murphree, K. R. 2005, "A review of the literature: the economic impact of preventive dental hygiene services", *Journal of dental hygiene : JDH / American Dental Hygienists' Association.*, vol. 79, no. 1, p. 11. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Shashikiran, N. D., Kumar, N. C., & Subba Reddy, V. V. 2003, "Fluoride uptake by enamel and dentin from bonding agents and composite resins: a comparative study", *Journal of the Indian Society of Pedodontics and Preventive Dentistry*, vol. 21, no. 4, pp. 125-130.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shashikiran, N. D., Subba Reddy, V. V., & Patil, R. 2006, "Evaluation of fluoride release from teeth after topical application of NaF, SnF2 and APF and antimicrobial activity on mutans streptococci", *Journal of Clinical Pediatric Dentistry*, vol. 30, no. 3, pp. 239-245.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shatrov, V. A., Sumbayev, V. V., Zhou, J., & Brune, B. 2003, "Oxidized low-density lipoprotein (oxLDL) triggers hypoxia-inducible factor-1 (alpha) (HIF-1(alpha)) accumulation via redox-dependent mechanisms", *Blood*, vol. 101, no. 12, pp. 4847-4849.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shaw, A. J., Carrick, T., & McCabe, J. F. 1998, "Fluoride release from glass-ionomer and compomer restorative materials: 6-month data", *Journal of Dentistry*, vol. 26, no. 4, pp. 355-359. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Shearer, B., Hall, P., Clarke, P., Marshall, G., & Kinane, D. F. 2005, "Reducing variability and choosing ideal subjects for experimental gingivitis studies", *Journal of Clinical Periodontology*, vol. 32, no. 7, pp. 784-788.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sheen, J. F. & Her, G. R. 2004, "Analysis of neutral drugs in human plasma by fluoride attachment in liquid chromatography/negative ion electrospray tandem mass spectrometry", *Rapid Communications in Mass Spectrometry*, vol. 18, no. 17, pp. 1911-1918.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sheiham, A. 1997, "Is the chemical prevention of gingivitis necessary to prevent severe periodontitis?", *Periodontology 2000*, vol. 15, no. -, pp. 15-24.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sheiham, A. 1997, "Impact of dental treatment on the incidence of dental caries in children and adults", *Community Dentistry and Oral Epidemiology*, vol. 25, no. 1, pp. 104-112. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Sheiham, A. 2001, "Dietary effects on dental diseases", *Public Health Nutrition*, vol. 4, no. 2 B, pp. 569-591.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sheikh, A. & Horowitz, A. M. 1999, "Benefits of fluoride toothpaste", *The Journal of school health*, vol. 69, no. 8, p. 299.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shen, C. & Autio-Gold, J. 2002, "Assessing fluoride concentration uniformity and fluoride release from three varnishes", *The Journal of the American Dental Association*, vol. 133, no. 2, pp. 176-182. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Shen, M., Martinson, L., Wagner, M. S., Castner, D. G., Ratner, B. D., & Horbett, T. A. 2002, "PEO-like plasma polymerized tetraglyme surface interactions with leukocytes and proteins: in vitro and in vivo studies", *Journal of biomaterials science.Polymer edition*, vol. 13, no. 4, pp. 367-390.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sheng, J. Y. & Liu, Z. 2000, "Acidogenicity and acidurance of fluoride-resistant Streptococcus sobrinus in vitro", *The Chinese journal of dental research: the official journal of the Scientific Section of the Chinese Stomatological Association (CSA)*, vol. 3, no. 2, pp. 7-14.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shetty, R. & Munshi, A. K. 1996, "Tunnel restorations using glass ionomer or glass cermet: in vitro marginal ridge fracture and microleakage", *The Journal of clinical pediatric dentistry*, vol. 21, no. 1, pp. 77-84.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shi, J., Du, J., Ma, T., Pankiewicz, K. W., Patterson, S. E., Tharnish, P. M., McBrayer, T. R., Stuyver, L. J., Otto, M. J., Chu, C. K., Schinazi, R. F., & Watanabe, K. A. 2005, "Synthesis and antiviral activity of a series of D- and l-2'-deoxy-2'-fluororibonucleosides in the subgenomic HCV replicon system", *Bioorganic and Medicinal Chemistry*, vol. 13, no. 5, pp. 1641-1652.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shinkai, R. S., Cury, A. A., & Cury, J. A. 2001, "In vitro evaluation of secondary caries development in enamel and root dentin around luted metallic restoration", *Operative Dentistry*, vol. 26, no. 1, pp. 52-59.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shiozaki, M., Deguchi, N., Macindoe, W. M., Arai, M., Miyazaki, H., Mochizuki, T., Tatsuta, T., Ogawa, J., Maeda, H., & Kurakata, S. I. 1996, "Syntheses of 1-O-carboxyalkyl GLA-60 analogues", *Carbohydrate Research*, vol. 283, no. -, pp. 27-51.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shivarama Holla, B., Sooryanarayana Rao, B., Sarojini, B. K., Akberali, P. M., & Suchetha Kumari, N. 2006, "Synthesis and studies on some new fluorine containing triazolothiadiazines as possible antibacterial, antifungal and anticancer agents", *European journal of medicinal chemistry.*, vol. 41, no. 5, pp. 657-663.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shivashankara, A. R., Shivaraja Shankara, Y. M., Hanumanth Rao, S., & Gopalakrishna Bhat, P. 2000, "A clinical and biochemical study of chronic fluoride toxicity in children of Kheru Thanda of Gulbarga district, Karnataka, India", *Fluoride*, vol. 33, no. 2, pp. 66-73.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Shnyder, S. D. 2004, "Vinflunine Pierre Fabre/Bristol-Myers Squibb", *IDrugs*, vol. 7, no. 9, pp. 851-859.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shnyder, S. D. 2004, "Vinflunine", *IDrugs : the investigational drugs journal*, vol. 7, no. 9, pp. 851-859.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shomar, B., Muller, G., Yahya, A., Askar, S., & Sansur, R. 2004, "Fluorides in groundwater, soil and infused black tea and the occurrence of dental fluorosis among school children of the Gaza strip", *J Water Health*, vol. 2, no. 1, pp. 23-35.

Title/abstract: Included. XS. Fluorosis. Water fluoride. N=353.

Full paper: Excluded. No low/optimal fluoridation group.
Final status: Excluded.

Shore, R. C., Kirkham, J., Devine, D., Marsh, P., Nattress, B., & Robinson, C. 2001, "Investigation to evaluate and validate the Leeds in situ device for the study of enamel remineralisation in vivo",

Journal of Dentistry, vol. 29, no. 6, pp. 415-419.

Title/abstract: Excluded. Wrong intervention.

Short, L. M. & Riordan, P. J. 1996, "It's their right not to fluoridate, but is it right?", *Australian and New Zealand Journal of Public Health*, vol. 20, no. 6, p. 563.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shrivastava, P., Sadhukahan, S. K., Bhattacharya, R. N., Lahiri, S. K., Chakraborty, M., & Joardar, G. K. 2005, "A study on dental caries among primary school students in Naxalbari village, Darjeeling, West Bengal", *JMS - Journal of Medical Society*, vol. 19, no. 1, pp. 2-5.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Shu, C. & Feng, X. 1999, "Neutron activation analysis of fluoride release after treatment with a fluoride varnish in vitro", *The Chinese journal of dental research: the official journal of the Scientific Section of the Chinese Stomatological Association (CSA)*, vol. 2, no. 1, pp. 31-33.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shu, M. 1998, "Study of root caries in an artificial mouth", *New Zealand Dental Journal*, vol. 94, no. 416, pp. 62-64.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Shu, M., Pearce, E. I., Sissons, C. H., Coote, G. E., & Miller, J. H. 1998, "Fluoride distribution in sound and carious root tissues of human teeth", *Caries Research*, vol. 32, no. 4, pp. 239-246. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Shulman, J. D. & Wells, L. M. 1997, "Acute fluoride toxicity from ingesting home-use dental products in children, birth to 6 years of age", *Journal of Public Health Dentistry*, vol. 57, no. 3, pp. 150-158.

Title/abstract: Included. Cohort. Adverse events. Topical.

Full paper: Excluded. Analysis based on McDonagh et al (2000) review. Published pre-2000.

Final status: Excluded.

Shulman, J. D., Taylor, S. E., & Nunn, M. E. 2001, "The association between asthma and dental caries in children and adolescents: A population-based case-control study", *Caries Research*, vol. 35, no. 4, pp. 240-246.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Shulman, J. D., Maupome, G., Clark, D. C., & Levy, S. M. 2004, "Perceptions of desirable tooth color among parents, dentists and children", *Journal of the American Dental Association*, vol. 135, no. 5, pp. 595-604.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Sichert-Hellert, W. & Kersting, M. 2004, "Vitamin and mineral supplements use in German children and adolescents between 1986 and 2003: Results of the DONALD study", *Annals of Nutrition and Metabolism*, vol. 48, no. 6, pp. 414-419.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sidhu, K. S. & Kimmer, R. O. 2002, "Fluoride overfeed at a well site near an elementary school in Michigan", *Journal of Environmental Health*, vol. 65, no. 3, pp. 16-21.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sidhu, S. K. & Schmalz, G. 2001, "The biocompatibility of glass-ionomer cement materials. A status report for the American Journal of Dentistry", *American Journal of Dentistry*, vol. 14, no. 6, pp. 387-396.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sieb, J. P. 1998, "Fluoroquinolone antibiotics block neuromuscular transmission", *Neurology*, vol. 50, no. 3, pp. 804-807.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Siegal, M. D., Farquhar, C. L., & Bouchard, J. M. 1997, "Dental sealants. Who needs them?", *Public Health Reports*, vol. 112, no. 2, pp. 98-106. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Siegal, M. D., Farquhar, C. L., Bouchard, J. M., & Kleinman, D. V. 1997, "Sealants them?", *Public Health Reports*, vol. 112, no. 2, pp. 98-107.

Sielski, C., Berta, R. L., Petrone, M. E., Chaknis, P., DeVizio, W., Volpe, A. R., & Proskin, H. M. 2002, "A study to assess the tooth whitening efficacy of a new dentifrice formulation variant containing a special grade of silica: a six-week study on adults", *The Journal of clinical dentistry.*, vol. 13, pp. 77-81.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Siew Tan, B. & Razak, I. A. 2005, "Fluoride exposure from ingested toothpaste in 4-5-year-old Malaysian children", *Community Dentistry and Oral Epidemiology*, vol. 33, no. 5, pp. 317-325. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Silberman, P., Wicker, D. A., Smith, J., & DeFriese, G. H. 2000, "Assuring access to dental care for low-income families in North Carolina. The NC Institute of Medicine Task Force Study", *North Carolina medical journal*, vol. 61, no. 2, pp. 95-98.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Silkstone, V. L., Dennis, J. H., Pieron, C. A., & Chrystyn, H. 2002, "An investigation of in vitro/ in vivo correlations for salbutamol nebulized by eight systems", *Journal of Aerosol Medicine: Deposition, Clearance, and Effects in the Lung*, vol. 15, no. 3, pp. 251-259.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Silva Tagliaferro, E. P., Cypriano, S., De Sousa, M. D. L. R., & Wada, R. S. 2004, "Caries experience among schoolchildren in relation to community fluoridation status and town size", *Acta Odontologica Scandinavica*, vol. 62, no. 3, pp. 124-128.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Silva, M. & Reynolds, E. C. 1996, "Fluoride content of infant formulae in Australia", *Australian Dental Journal*, vol. 41, no. 1, pp. 37-42.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Silva, M. F., Melo, E. V., Stewart, B., De Vizio, W., Sintes, J. L., Petrone, M. E., Volpe, A. R., Zhang, Y., McCool, J. J., & Proskin, H. M. 2001, "The enhanced anticaries efficacy of a sodium fluoride and dicalcium phosphate dihydrate dentifrice in a dual-chambered tube. A 2-year caries clinical study on children in Brazil", *American Journal of Dentistry*, vol. 14 Spec No, no. -, pp. 19A-23A. Title/abstract: Included. RCT. Caries. Topical. Full paper: Excluded. Wrong/no comparator. Final status: Excluded.

Silva, M. F., Giniger, M. S., Zhang, Y. P., & DeVizio, W. 2004, "The effect of a triclosan/copolymer/fluoride liquid dentifrice on interproximal enamel remineralization and fluoride uptake", *Journal of the American Dental Association*, vol. 135, pp. 1023-1029.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Silva, P. R., Oliveira, A. G. R. C., Machado, G. A., Cury, J. A., & Saliba, N. A. 2000, "Effect of Fluoride Chewing Gum in Plaque and Salivary Micro-organisims (IADR Abstract)", *Journal of Dental Research*, vol. 79, pp. 1133-130.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Silverman, G., Berman, E., Hanna, C. B., Salvato, A., Fratarcangelo, P., Bartizek, R. D., Bollmer, B. W., Campbell, S. L., Lanzalaco, A. C., Mackay, B. J., McClanahan, S. F., Perlich, M. A., & Shaffer, J. B. 1996, "Assessing the efficacy of three dentifrices in the treatment of dentinal hypersensitivity", *The Journal of the American Dental Association*, vol. 127, no. 2, pp. 191-201. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Silvestri, R. & Artico, M. 2005, "Indolyl aryl sulfones (IASs): Development of highly potent NNRTIs active against wt-HIV-1 and clinically relevant drug resistant mutants", *Current Pharmaceutical Design*, vol. 11, no. 29, pp. 3779-3806.

Simeon-Rudolf, V., Kovarik, Z., Radic, Z., & Reiner, E. 1999, "Reversible inhibition of acetylcholinesterase and butyrylcholinesterase by 4,4'-bipyridine and by a coumarin derivative", *Chemico-Biological Interactions*, vol. 119-120, no. -, pp. 119-127.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Simionato, M. R. L., Guimaraes, A. M. R., & Zelante, F. 1998, "Plaque formation rate index after fluoride varnishes applications. (IADR Abstract 1998)", *Journal of Dental Research*, vol. 77, p. 1154.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Simko, L. C. 1997, "Water fluoridation: time to reexamine the issue", *Pediatric nursing*, vol. 23, no. 2, pp. 155-159.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Simonsen, R. J. 1996, "Glass ionomer as fissure sealant--a critical review", *Journal of Public Health Dentistry*, vol. 56, no. 3 Spec No, pp. 146-149. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Simonsen, R. J. 2002, "Pit and fissure sealant: review of the literature", *Pediatric dentistry*, vol. 24, no. 5, pp. 393-414.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Simpson, A., Shaw, L., & Smith, A. J. 2001, "The bio-availability of fluoride from black tea", *Journal of Dentistry*, vol. 29, no. 1, pp. 15-21. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Singal, P., Gupta, R., & Pandit, N. 2005, "2% sodium fluoride-iontophoresis compared to a commercially available desensitizing agent", *Journal of Periodontology*, vol. 76, no. 3, pp. 351-357.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Singh, K. A., Spencer, A. J., & Armfield, J. M. 2003, "Relative effects of pre- and posteruption water fluoride on caries experience of permanent first molars", *Journal of Public Health Dentistry*, vol. 63, no. 1, pp. 11-19.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh review. Fluoridation not started/stopped within 3 years of starting study.

Final status: Excluded.

Singh, K. A. & Spencer, A. J. 2004, "Relative effects of pre- and post-eruption water fluoride on caries experience by surface type of permanent first molars", *Community Dentistry and Oral Epidemiology*, vol. 32, no. 6, pp. 435-446.

Title/abstract: Included. XS. Caries. Water.

Full paper: Excluded. Does not meet criteria set by McDonagh review. Fluoridation not started/ stopped within 3 years of starting study.

Final status: Excluded.

Singh, P. P., Barjatiya, M. K., Dhing, S., Bhatnagar, R., Kothari, S., & Dhar, V. 2001, "Evidence suggesting that high intake of fluoride provokes nephrolithiasis in tribal populations", *Urological Research*, vol. 29, no. 4, pp. 238-244.

Title/abstract: Included. XS. Other. Nephrolithiasis. Water. **Full paper:** Included.

Final status: Included.

Singh, S., Mankodi, S., Chaknis, P., Petrone, M. E., DeVizio, W., Volpe, A. R., & Proskin, H. M. 2002, "The clinical efficacy of a new tooth whitening dentifrice formulation: a six-month study in adults", *The Journal of clinical dentistry.*, vol. 13, pp. 86-90.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Singh, S., Rustogi, K. N., Petrone, M. E., Chaknis, P., DeVizio, W., & Proskin, H. M. 2005, "Comparative efficacy of a new battery-powered toothbrush and a commercially available manual toothbrush on the removal of established supragingival plaque: A single-use crossover study in adults", *Journal of Clinical Dentistry*, vol. 16, no. 2, pp. 57-61.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Sintes, J., Elias, B. A., Stewart, B., & Volpe, A. R. 2001, "Anticaries efficacy of a sodium monofluorophosphate dentifrice containing 10% xylitol in a dical base. (Abstract FDI World Dental Congress)", *Int Dent J*, vol. 51, p. 374.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sintes, J. L., Elías, B. A., Stewart, B., Volpe, A. R., & Lovett, J. 2002, "Anticaries efficacy of a sodium monofluorophosphate dentifrice containing xylitol in a dicalcium phosphate dihydrate base. A 30-month caries clinical study in Costa Rica", *American journal of dentistry.*, vol. 15, pp. 215-219.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Sioson, P. B., Furgang, D., Steinberg, L. M., & Fine, D. H. 2000, "Proximal caries in juvenile periodontitis patients", *Journal of Periodontology*, vol. 71, no. 5, pp. 710-716.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Sissons, J., Alsam, S., Goldsworthy, G., Lightfoot, M., Jarroll, E. L., & Khan, N. A. 2006, "Identification and properties of proteases from an Acanthamoeba isolate capable of producing granulomatous encephalitis", *BMC microbiology lelectronic resourceJ.*, vol. 6, no. -, p. 42.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sjogren, B. 2004, "Fluoride exposure and respiratory symptoms in welders", *International Journal of Occupational and Environmental Health*, vol. 10, no. 3, pp. 310-312.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sjogren, K., Birkhed, D., Rangmar, S., & Reinhold, A. C. 1996, "Fluoride in the interdental area after two different post-brushing water rinsing procedures", *Caries Research*, vol. 30, no. 3, pp. 194-199.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sjogren, K., Lingstrom, P., Lundberg, A. B., & Birkhed, D. 1997, "Salivary fluoride concentration and plaque pH after using a fluoride-containing chewing gum", *Caries Research*, vol. 31, no. 5, pp. 366-372.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sjogren, K. 1998, "Initial evidence of interproximal fluoride retention after sonic or manual toothbrushing. (IADR Abstract 1998)", *Journal of Dental Research*, vol. 77, p. 1018.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sjogren, K. & et, a. 1999, "Fluoride chewing gum in an intraoral caries model. (IADR Abstract)", *Journal of Dental Research*, vol. 78, p. 202. **Title/abstract:** Excluded. Not a clinical study.

Sjogren, K. & Melin, N. H. 2001, "The influence of rinsing routines on fluoride retention after toothbrushing", *Gerodontology*, vol. 18, no. 1, pp. 15-20.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Final status: Excluded.

Sjogren, K. 2001, "How to improve oral fluoride retention?", *Caries Research*, vol. 35 Suppl 1, no. -, pp. 14-17.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sjogren, K., Ruben, J., Lingstrom, P., Lundberg, A. B., & Birkhed, D. 2002, "Fluoride and urea chewing gums in an intra-oral experimental caries model", *Caries Research*, vol. 36, no. 1, pp. 64-69. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Sjogren, K., Lundberg, A. B., Birkhed, D., Dudgeon, D. J., & Johnson, M. R. 2004, "Interproximal plaque mass and fluoride retention after brushing and flossing--a comparative study of powered toothbrushing, manual toothbrushing and flossing", *Oral Health Prev Dent*, vol. 2, no. 2, pp. 119-124. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Sjostrom, S. & Kalfas, S. 1999, "Tissue necrosis after subgingival irrigation with fluoride solution", *Journal of Clinical Periodontology*, vol. 26, no. 4, pp. 257-260.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sjögren, K., Lingström, P., Lundberg, A. B., & Birkhed, D. 1997, "Salivary fluoride concentration and plaque pH after using a fluoride-containing chewing gum", *Caries research.*, vol. 31, pp. 366-372.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sjögren, K., Lingström, P., & et, a. 1997, "Response of an in situ model to fluoride mouthrinse concentration. (Abstract: 44th ORCA Congress, July 2-5, 1997, Dundee, UK)", Caries Research, vol. 31, p. 315.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Sjögren, K. & Melin, N. H. 2001, "The influence of rinsing routines on fluoride retention after toothbrushing", Gerodontology., vol. 18, pp. 15-20. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Sjögren, K., Lundberg, A. B., Birkhed, D., Johnson, M., & Underwood, K. 2001, "Proximal migration of fluoride in conjunction to toothbrushing with a sonic toothbrush compared to other electric and manual toothbrushing procedures. (ORCA Abstract)", Caries Research, vol. 35, p. 286.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Sjögren, K., Ruben, J., Lingström, P., Lundberg, A. B., & Birkhed, D. 2002, "Fluoride and urea chewing gums in an intra-oral experimental caries model", Caries research., vol. 36, pp. 64-69. Title/abstract: Excluded. Not a clinical study.

Sjögren, K., Lundberg, A. B., & Birkhed, D. 2003, "Effect of fluoride concentrations in toothpaste on fluoride retention and pH drop in dental plaque. (ORCA Abstract)", Caries Research, vol. 37, p. 293. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Sjögren, K., Lundberg, A. B., Birkhed, D., Dudgeon, D. J., & Johnson, M. R. 2004, "Interproximal plaque mass and fluoride retention after brushing and flossing--a comparative study of powered toothbrushing, manual toothbrushing and flossing", Oral health & preventive dentistry., vol. 2, pp. 119-124.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

ski, E., Friedlein, J., & ka, R. T. 1997, "[Evaluation of bone mineral density in the distal radius of former workers employed at the Aluminum Works]", Przegla.̧.;d lekarski., vol. 54, pp. 269-271.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Final status: Excluded.

Skold-Larsson, K., Modeer, T., & Twetman, S. 2000, "Fluoride concentration in plaque in adolescents after topical application of different fluoride varnishes", Clinical Oral Investigations, vol. 4, no. 1, pp. 31-34.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Skold, U. M., Lindvall, A. M., Rasmusson, C. G., Birkhed, D., & Klock, B. 2001, "Caries incidence in adolescents with low caries prevalence after cessation of weekly fluoride rinsing", Acta Odontologica Scandinavica, vol. 59, no. 2, pp. 69-73.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=60.

Full paper: Excluded. Study size. < 500 pts. Final status: Excluded.

Skold, U. M., Birkhed, D., Borg, E., & Petersson, L. G. 2005, "Approximal caries development in adolescents with low to moderate caries risk after different 3-year school-based supervised fluoride mouth rinsing programmes", Caries Research, vol. 39, no. 6, pp. 529-535.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=788.

Full paper: Included. Final status: Included.

Skold, U. M. 2005, "On caries prevalence and school-based fluoride programmes in Swedish adolescents", Swedish dental journal. Supplement, vol. -, no. 178, pp. 11-75.

Title/abstract: Included. RCT. Caries. Topical. Full paper: Excluded. Duplicate data. Final status: Excluded.

Skopp, G., Klingmann, A., Potsch, L., & Mattern, R. 2001, "In vitro stability of cocaine in whole blood and plasma including ecgonine as a target analyte", Therapeutic Drug Monitoring, vol. 23, no. 2, pp. 174-181.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Sköld, L. K., Modéer, T., & Twetman, S. 2000, "Fluoride concentration in plaque in adolescents after topical application of different fluoride varnishes", Clinical oral investigations., vol. 4, pp. 31-34.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Sköld, U. M., Lindvall, A. M., Rasmusson, C. G., Birkhed, D., & Klock, B. 2001, "Caries incidence in adolescents with low caries prevalence after cessation of weekly fluoride rinsing", *Acta odontologica Scandinavica.*, vol. 59, pp. 69-73. **Title/abstract:** Included. Cohort. Caries. Topical fluoride. N=60.

Full paper: Excluded. Wrong study type. Not CCT/RCT.

Final status: Excluded.

Skudutyte, R., Aleksejuniene, J., & Eriksen, H. M. 2000, "Dental caries in adult Lithuanians", *Acta Odontologica Scandinavica*, vol. 58, no. 4, pp. 143-147.

Title/abstract: Included. XS. Caries. Water fluoride. N=680.

Full paper: Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Slade, G. D., Spencer, A. J., Davies, M. J., & Stewart, J. F. 1996, "Caries experience among children in fluoridated Townsville and unfluoridated Brisbane", *Australian and New Zealand Journal of Public Health*, vol. 20, no. 6, pp. 623-629.

Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Analysis based on McDonagh review. Study published pre-2000. Final status: Excluded.

Slade, G. D., Spencer, A. J., Davies, M. J., & Stewart, J. F. 1996, "Influence of exposure to fluoridated water on socioeconomic inequalities in children's caries experience", *Community Dentistry and Oral Epidemiology*, vol. 24, no. 2, pp. 89-100.

Title/abstract: Included. XS. Caries. Water. Full paper: Excluded. Analysis based on McDonagh review. Study published pre-2000. Final status: Excluded.

Slade, S. G. & Doane, J. F. 1996, "Excimer laser in situ keratomileusis", *Seminars in Ophthalmology*, vol. 11, no. 4, pp. 248-258.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Slatter, J. G., Su, P., Sams, J. P., Schaaf, L. J., & Wienkers, L. C. 1997, "Bioactivation of the anticancer agent CPT-11 to SN-38 by human hepatic microsomal carboxylesterases and the in vitro assessment of potential drug interactions", *Drug Metabolism and Disposition*, vol. 25, no. 10, pp. 1157-1164.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Slatter, J. G., Stalker, D. J., Feenstra, K. L., Welshman, I. R., Bruss, J. B., Sams, J. P., Johnson, M. G., Sanders, P. E., Hauer, M. J., Fagerness, P. E., Stryd, R. P., Peng, G. W., & Shobe, E. M. 2001, "Pharmacokinetics, metabolism, and excretion of linezolid following an oral dose of [(14)C]linezolid to healthy human subjects", *Drug metabolism and disposition: the biological fate of chemicals.*, vol. 29, pp. 1136-1145.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Slavkin, H. C. 1996, "And the next 50 years? The future of recombinant DNA technology in oral medicine", *Journal of Public Health Dentistry*, vol. 56, no. 5 Spec No, pp. 278-285.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Slayton, R. L., Warren, J. J., Levy, S. M., Kanellis, M. J., & Islam, M. 2002, "Frequency of reported dental visits and professional fluoride applications in a cohort of children followed from birth to age 3 years", *Pediatric dentistry*, vol. 24, no. 1, pp. 64-68.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Smales, R. J., Ngo, H. C., Yip, K. H. K., & Yu, C. 2005, "Clinical effects of glass ionomer restorations on residual carious dentin in primary molars", *American Journal of Dentistry*, vol. 18, no. 3, pp. 188-193.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Small, S. A. 2005, "Alzheimer disease, in living color", *Nature Neuroscience*, vol. 8, no. 4, pp. 404-405.

Smit, F. J. 2001, "Why water fluoridation in South Africa?", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging.*, vol. 56, no. 1, pp. 34-36.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Smith, D. C. 1998, "Development of glass-ionomer cement systems", *Biomaterials*, vol. 19, no. 6, pp. 467-478.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Smith, D. M. 2005, "Fluoride varnish application", *The Journal of the American Dental Association*, vol. 136, no. 3, pp. 283-284.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Smith, P. W., Preston, K. P., & Higham, S. M. 2005, "Development of an in situ root caries model B. In situ investigations", *Journal of Dentistry*, vol. 33, no. 3 SPEC. ISS., pp. 269-273.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Smits, R. & Koksch, B. 2006, "How C(alpha)-fluoroalkyl amino acids and peptides interact with enzymes: Studies concerning the influence on proteolytic stability, enzymatic resolution and peptide coupling", *Current Topics in Medicinal Chemistry*, vol. 6, no. 14, pp. 1483-1498.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Smythe, C. D. W., Greenall, M., & Kealey, T. 1998, "The activity of HMG-CoA reductase and acetyl-CoA carboxylase in human apocrine sweat glands, sebaceous glands, and hair follicles is regulated by phosphorylation and by exogenous cholesterol", *Journal of Investigative Dermatology*, vol. 111, no. 1, pp. 139-148.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Snook, K. A., Zhao, J. Z., Alves, C. H., Cannata, J. M., Chen, W. H., Meyer, J., Ritter, T. A., & Shung, K. K. 2002, "Design, fabrication, and evaluation of high frequency, single-element transducers incorporating different materials", *IEEE transactions on ultrasonics, ferroelectrics, and frequency control*, vol. 49, no. 2, p. d-176. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Soderling, E., Isokangas, P., Pienihakkinen, K., & Tenovuo, J. 2000, "Influence of maternal xylitol consumption on acquisition of mutans streptococci by infants", *Journal of Dental Research*, vol. 79, no. 3, pp. 882-887.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Soderling, E., Isokangas, P., Pienihakkinen, K., Tenovuo, J., & Alanen, P. 2001, "Influence of maternal xylitol consumption on mother-child transmission of mutans streptococci: 6-year follow-up", *Caries Research*, vol. 35, no. 3, pp. 173-177.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Soeno, K., Matsumura, H., Kawasaki, K., & Atsuta, M. 2000, "Influence of acidulated phosphate fluoride agents on surface characteristics of composite restorative materials", *American Journal of Dentistry*, vol. 13, no. 6, pp. 297-300. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Soeno, K., Matsumura, P. H., Atsuta, P. M., & Kawasaki, K. 2001, "Effect of acidulated phosphate fluoride solution on veneering particulate filler composite", *The International journal of prosthodontics*, vol. 14, no. 2, pp. 127-132. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Soeno, K., Matsumura, H., Atsuta, M., & Kawasaki, K. 2002, "Influence of acidulated phosphate fluoride agent and effectiveness of subsequent polishing on composite material surfaces", *Operative Dentistry*, vol. 27, no. 3, pp. 305-310. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Sohn, W., Heller, K. E., & Burt, B. A. 2001, "Fluid consumption related to climate among children in the United States", *Journal of Public Health Dentistry*, vol. 61, no. 2, pp. 99-106. **Title/abstract:** Excluded. Wrong intervention.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Sol, E., Espasa, E., Boj, J. R., & Canalda, C. 2000, "Effect of different prophylaxis methods on sealant adhesion", *The Journal of clinical pediatric dentistry*, vol. 24, no. 3, pp. 211-214.

Solorzano, I., Salas, M. T., Chavarria, P., Beltran-Aguilar, E., & Horowitz, H. 2005, "Prevalence and severity of dental caries in Costa Rican schoolchildren: Results of the 1999 National Survey", *International Dental Journal*, vol. 55, no. 1, pp. 24-30.

Title/abstract: Included. XS. Caries. Salt.

Full paper: Included. Final status: Included.

Song, J. S., Lee, H. Y., Lee, E., Hyun, J. H., & Jeong, H. K. 2002, "Cytotoxicity and apoptosis induction of sodium fluoride in human promyelocytic leukemia (HL-60) cells", *Environmental Toxicology and Pharmacology*, vol. 11, no. 2, pp. 85-91.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Song, J. S., Park, Y. D., Hyun, J. W., & Kim, J. H. 2005, "Induction of apoptosis by sodium fluorosilicate treatment in human osteogenic sarcoma (HOS) cells", *Anticancer Research*, vol. 25, no. 1 A, pp. 391-395.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Songca, S. P. & Mbatha, B. 2000, "Solubilization of meso-tetraphenylporphyrin photosensitizers by substitution with fluorine and with 2,3-dihydroxy-1-propyloxy groups", *Journal of Pharmacy and Pharmacology*, vol. 52, no. 11, pp. 1361-1367. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Soni, S. D. & Srikrishnan, T. 2004, "Crystal structure and conformation of 5-fluorouridine: Conformational preferences for 5-fluorinated pyranosides", *Nucleosides, Nucleotides and Nucleic Acids*, vol. 23, no. 11, pp. 1779-1795. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Sonis, A., Castle, J., & Duggan, C. 1997, "Infant nutrition: Implication for somatic growth, adult onset diseases, and oral health", *Current Opinion in Pediatrics*, vol. 9, no. 3, pp. 289-297.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sonju Clasen, A. B., Ogaard, B., Duschner, H., Ruben, J., Arends, J., & Sonju, T. 1997, "Caries development in fluoridated and non-fluoridated deciduous and permanent enamel in situ examined by microradiography and confocal laser scanning microscopy", *Advances in dental research*, vol. 11, no. 4, pp. 442-447.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Soparkar, P., Rustogi, K., Zhang, Y. P., Petrone, M. E., DeVizio, W., & Proskin, H. M. 2004, "Comparative tooth whitening and extrinsic tooth stain removal efficacy of two tooth whitening dentifrices: six-week clinical trial", *The Journal of clinical dentistry.*, vol. 15, pp. 46-51.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sorbera, L. A., Castaner, J., & Leeson, P. A. 2002, "Minodronic acid. Treatment of osteoporosis, treatment of bone metastasis, treatment of multiple myeloma", *Drugs of the Future*, vol. 27, no. 10, pp. 935-941.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sorbera, L. A., Castaner, J., Leeson, P. A., & Bayes, M. 2003, "Strontium ranelate: Treatment and prevention of osteoporosis bone resorption inhibitor bone formation stimulant", *Drugs of the Future*, vol. 28, no. 4, pp. 328-335.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sorgdrager, B., De Looff, A. J. A., De Monchy, J. G. R., Pal, T. M., Dubois, A. E. J., & Rijcken, B. 1998, "Occurrence of occupational asthma in aluminum potroom workers in relation to preventive measures", *International Archives of Occupational and Environmental Health*, vol. 71, no. 1, pp. 53-59.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Soto-Rojas, A. E., Urena-Cirett, J. L., & Martinez-Mier, E. D. L. A. 2004, "A review of the prevalence of dental fluorosis in Mexico", *Revista Panamericana de Salud Publica/Pan American Journal of Public Health*, vol. 15, no. 1, pp. 9-18. **Title/abstract:** Excluded. Wrong outcomes.

Final status: Excluded.

Soubrier, M., Dubost, J. J., Boisgard, S., Sauvezie, B., Gaillard, P., Luc Michel, J., & Ristori, J. M. 2003, "Insufficiency fracture. A survey of 60 cases and review of the literature", *Joint Bone Spine*, vol. 70, no. 3, pp. 209-218.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Sous-Anétto, O. B., Almeida, I. C. S., & Cury, J. A. 2000, "Evaluation of remineralization potential of diammine silver fluoride 30% (IADR Abstract)", *Journal of Dental Research*, vol. 79, pp. 1080-1091. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Sovak, M., Seligson, A. L., Kucerova, R., Bienova, M., Hajduch, M., & Bucek, M. 2002, "Fluridil, a rationally designed topical agent for androgenetic alopecia: First clinical experience", *Dermatologic Surgery*, vol. 28, no. 8, pp. 678-685.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Sowers, M., Whitford, G. M., Clark, M. K., & Jannausch, M. L. 2005, "Elevated serum fluoride concentrations in women are not related to fractures and bone mineral density", *Journal of Nutrition*, vol. 135, no. 9, pp. 2247-2252.

Title/abstract: Included. XS. Fracture. Water.

Full paper: Included. Final status: Included.

Sowinski, J., Petrone, D. M., Battista, G., Petrone, M. E., DeVizio, W., & Volpe, A. R. 1998, "Clinical comparison of two tartar control dentifrices: a twelve-week study", *The Journal of clinical dentistry*, vol. 9, no. 4, pp. 101-104.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sowinski, J., Petrone, D. M., Battista, G., Simone, A. J., Crawford, R., Patel, S., Petrone, M. E., DeVizio, W., Volpe, A. R., & Proskin, H. M. 1998, "Clinical efficacy of a dentifrice containing zinc citrate: a 12-week calculus clinical study in adults", *Compendium of continuing education in dentistry*, vol. 19, pp. 16-19.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sowinski, J., Petrone, D. M., Battista, G., Petrone, M. E., Crawford, R., Patel, S., DeVizio, W., Chaknis, P., Volpe, A. R., & Proskin, H. M. 1999, "The clinical anticalculus efficacy of a tartar control whitening dentifrice for the prevention of supragingival calculus in a three-month study", *The Journal of clinical dentistry*, vol. 10, no. 3 Spec No, pp. 107-110.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sowinski, J., Battista, G., Petrone, D. M., Petrone, M. E., DeVizio, W., Volpe, A. R., & Proskin, H. M. 2000, "A twelve-week clinical comparison of two tartar control dentifrices", *The Journal of clinical dentistry*, vol. 11, no. 3, pp. 76-79.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sowinski, J., Battista, G., Petrone, D. M., Petrone, M. E., DeVizio, W., Volpe, A. R., & Proskin, H. M. 2000, "A calculus clinical study comparing the efficacy of two commercially available dentifrices", *The Journal of clinical dentistry*, vol. 11, no. 3, pp. 68-71.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sowinski, J., Ayad, F., Petrone, M., DeVizio, W., Volpe, A., Ellwood, R., & Davies, R. 2001, "Comparative investigations of the desensitising efficacy of a new dentifrice", *Journal of Clinical Periodontology*, vol. 28, no. 11, pp. 1032-1036. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Sowinski, J. A., Battista, G. W., Petrone, M. E., Chaknis, P., Zhang, Y. P., DeVizio, W., Volpe, A. R., & Proskin, H. M. 2000, "A new desensitizing dentifrice--an 8-week clinical investigation", *Compendium of continuing education in dentistry.(Jamesburg, N.J.: 1995).Supplement*, vol. -, no. 27, pp. 11-16.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sowinski, J. A., Bonta, Y., Battista, G. W., Petrone, D., DeVizio, W., Petrone, M., & Proskin, H. M. 2000, "Desensitizing efficacy of Colgate Sensitive Maximum Strength and Fresh Mint Sensodyne dentifrices", *American Journal of Dentistry*, vol. 13, no. 3, pp. 116-120.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sowinski, J. A., Battista, G. W., Petrone, D. M., Petrone, M. E., Rustogi, K. N., Chaknis, P., DeVizio, W., & Volpe, A. R. 2000, "Comparative efficacy of Colgate Actibrush battery-powered toothbrush and Colgate Plus (manual) toothbrush on established plaque and gingivitis: a 30-day clinical study in New Jersey", *Compendium of continuing education in dentistry.(Jamesburg, N.J.: 1995).Supplement*, vol. -, no. 31, p. S4-S8. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Sowinski, J. A., Battista, G. W., Petrone, D. M., Petrone, M. E., DeVizio, W., & Volpe, A. R. 2002, "A clinical study to assess the anticalculus efficacy of a new dentifrice containing a special grade of silica (Colgate Total Plus Whitening Toothpaste): a clinical trial on adults", *The Journal of clinical dentistry*, vol. 13, no. 2, pp. 65-68.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Soyman, M., Ulukapi, H., Oztezcan, S., Gurdol, F., & Guven, Y. 1997, "Fluoride concentration and profile in different cementum surfaces", *Journal of Marmara University Dental Faculty*, vol. 2, no. 4, pp. 582-587.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Söderling, E., Isokangas, P., Pienihäkkinen, K., & Tenovuo, J. 2000, "Influence of maternal xylitol consumption on acquisition of mutans streptococci by infants", *Journal of dental research.*, vol. 79, pp. 882-887.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Söderling, E., Isokangas, P., Pienihäkkinen, K., Tenovuo, J., & Alanen, P. 2001, "Influence of maternal xylitol consumption on mother-child transmission of mutans streptococci: 6-year follow-up", *Caries research.*, vol. 35, pp. 173-177. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Spadaro, A. C., Leitao, D. P., Polizello, A. C., Pedrazzi, V., & Mestriner Junior, W. 2001, "Construction and evaluation of an inexpensive device that simulates oral clearance", *Brazilian Dental Journal*, vol. 12, no. 3, pp. 183-186. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Spahn, D. R. & Kocian, R. 2005, "Artificial O2 carriers: Status in 2005", *Current Pharmaceutical Design*, vol. 11, no. 31, pp. 4099-4114. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Speich, M., Pineau, A., & Ballereau, F. 2001, "Minerals, trace elements and related biological variables in athletes and during physical activity", *Clinica Chimica Acta*, vol. 312, no. 1-2, pp. 1-11. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Spencer, A. J., Slade, G. D., & Davies, M. 1996, "Water fluoridation in Australia", *Community Dental Health*, vol. 13 Suppl 2, no. -, pp. 27-37. **Title/abstract:** Included.

Full paper: Excluded. Not a clinical study. **Final status:** Excluded.

Spencer, A. J. 1998, "New, or biased, evidence on water fluoridation?", *Australian and New Zealand Journal of Public Health*, vol. 22, no. 1, pp. 149-154.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Spencer, A. J. 2006, "The use of fluorides in Australia: Guidelines", *Australian Dental Journal*, vol. 51, no. 2, pp. 195-199.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Spencer, J. E. 1996, "Practical nutrition for the healthy term infant", *American Family Physician*, vol. 54, no. 1, pp. 138-144.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Spencer, J. M. & Hadi, S. M. 2004, "The excimer lasers", *Journal of drugs in dermatology : JDD*, vol. 3, no. 5, pp. 522-525.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Spets-Happonen, S., Seppa, L., Korhonen, A., & Alakuijala, P. 1998, "Accumulation of strontium and fluoride in approximal dental plaque and changes in plaque microflora after rinsing with chlorhexidine-fluoride- strontium solution", *Oral Diseases*, vol. 4, no. 2, pp. 114-119.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Spets, H. S., Seppa, L., Korhonen, A., Alakuijala, P., & Luoma, H. 1997, "Effects of chlorhexidine-fluoride-strontium rinsing on plaque and enamel. (IADR Abstracts 1997)", *Journal of Dental Research*, vol. 76, p. 337.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Spittle, B. 1998, "Changing one's mind: An examination of evidence from both sides of the fluoridation debate", *Fluoride*, vol. 31, no. 4, pp. 235-244.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Spittle, B. 1999, "Unraveling the fabric of fluoridation, thread by thread", *Fluoride*, vol. 32, no. 4, pp. 199-200.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Spittle, B. 2000, "Fluoride and intelligence", *Fluoride*, vol. 33, no. 2, pp. 49-51.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Spittle, B. 2006, "Fluoridation promotion by scientists in 2006: An example of "tardive photopsia", *Fluoride*, vol. 39, no. 3, pp. 157-162. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Spivak, K., Hayes, C., & Maguire, J. H. 2004, "Caries prevalence, oral health behavior, and attitudes in children residing in radiation-contaminated and -noncontaminated towns in Ukraine", *Community Dentistry and Oral Epidemiology*, vol. 32, no. 1, pp. 1-9.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Splieth, C. & Meyer, G. 1996, "Factors for changes of caries prevalence among adolescents in Germany", *European Journal of Oral Sciences*, vol. 104, no. 4, p. t.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Splieth, C. & Bernhardt, O. 1999, "Prediction of caries development for molar fissures with semiquantitative mutans streptococci test", *European Journal of Oral Sciences*, vol. 107, no. 3, pp. 164-169.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Splieth, C., Steffen, H., Rosin, M., & Welk, A. 2000, "Caries prevention with chlorhexidine-thymol varnish in high risk schoolchildren", *Community Dentistry and Oral Epidemiology*, vol. 28, no. 6, pp. 419-423.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Splieth, C., Forster, M., & Meyer, G. 2000, "Additional caries protection by sealing permanent first molars compared to fluoride varnish applications in children with low caries prevalence: 2-year results", *European Journal of Paediatric Dentistry*, vol. 2, p. 133.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Splieth, C. H., Baekken, S., & Rosin, M. 2000, "Effectiveness of different topical fluoride applications in schoolchildren. (Abstract)", *European Journal of Paediatric Dentistry*, vol. 1, p. 112.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Splieth, C. H., Nourallah, A. W., & Konig, K. G. 2004, "Caries prevention programs for groups: out of fashion or up to date?", *Clinical Oral Investigations*, vol. 8, no. 1, pp. 6-10.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sprod, A. J., Anderson, R., & Treasure, E. T. 1996, "Effective oral health promotion: literature review (Structured abstract)".

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sreenivasan, P. 2003, "The effects of a triclosan/copolymer dentifrice on oral bacteria including those producing hydrogen sulfide", *European Journal of Oral Sciences*, vol. 111, no. 3, pp. 223-227.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sreenivasan, P. K., Mattai, J., Nabi, N., Xu, T., & Gaffar, A. 2004, "A simple approach to examine early oral microbial biofilm formation and the effects of treatments", *Oral Microbiology and Immunology*, vol. 19, no. 5, pp. 297-302.

Sridharan, K., Upadhyay, T. N., Mukherjee, A. K., Kumria, M. M. L., Patil, S. K. B., Ghosh, P. K., Madan, N. K., & Gopal, R. 1999, "Effect of heat stress and high-fluoride intake on gastrointestinal function in healthy humans", *Fluoride*, vol. 32, no. 2, pp. 60-66.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Stabeli, R. G., Amui, S. F., Sant'Ana, C. D., Pires, M. G., Nomizo, A., Monteiro, M. C., Romao, P. R. T., Guerra-Sa, R., Vieira, C. A., Giglio, J. R., Fontes, M. R. M., & Soares, A. M. 2006, "Bothrops moojeni myotoxin-II, a Lys49-phospholipase A2 homologue: An example of function versatility of snake venom proteins", *Comparative Biochemistry and Physiology - C Toxicology and Pharmacology*, vol. 142, no. 3-4 SPEC. ISS., pp. 371-381.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Stachowska, E., Baskiewicz-Masiuk, M., Machalinski, B., Rybicka, M., Gutowska, I., Bober, J., Grymula, K., Dziedziejko, V., & Chlubek, D. 2005, "Sodium fluoride enhancement of monocyte differentiation via nuclear factor KB mechanism", *Fluoride*, vol. 38, no. 4, pp. 297-306.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Stanaway, S., Schofield, C. E., Nicholson, A., Smethurst, P., Ewins, D. L., & Worth, R. C. 2003, "Use of fluoride oxalate tubes to monitor the accuracy of home capillary glucose measurements during pregnancy", *Practical Diabetes International*, vol. 20, no. 7, pp. 257-258.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Stanley, V. A., Shaleesha, A., & Pillai, K. S. 1999, "Urinary fluoride and dental lesions among the population exposed to environmental fluoride", *Journal of Environmental Biology*, vol. 20, no. 4, pp. 339-342.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Stanley, V. A., Shaleesha, A., Murthy, P. B., & Pillai, K. S. 2002, "Retarding fluoride accumulation in Amaranthes viridis through liming and implications of phosphorous treatment", *Journal of environmental biology / Academy of Environmental Biology, India*, vol. 23, no. 3, pp. 265-269.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Steciuk, A., Dompmartin, A., Saussey, J., Louvet, S., & Leroy, D. 1997, "Pustular contact dermatitis from fluorine in an antirust solution", *Contact Dermatitis*, vol. 36, no. 5, pp. 276-277.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Stecksen-Blicks, C., Rydberg, A., Nyman, L., Asplund, S., & Svanberg, C. 2004, "Dental caries experience in children with congenital heart disease: A case-control study", *International Journal of Paediatric Dentistry*, vol. 14, no. 2, pp. 94-100. **Title/abstract:** Excluded. Wrong indication. **Final status:** Excluded.

Stecksen-Blicks, C., Sunnegardh, K., & Borssen, E. 2004, "Caries Experience and Background Factors in 4-Year-Old Children: Time Trends 1967-2002", *Caries Research*, vol. 38, no. 2, pp. 149-155. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Steiner, D. M. & Steiner, G. G. 2004, "Fluoride as an essential element in the prevention of disease", *Medical Hypotheses*, vol. 62, no. 5, pp. 710-717. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Steiner, G. G. 2002, "Cancer incidence rates and environmental factors: An ecological study", *Journal of Environmental Pathology, Toxicology and Oncology*, vol. 21, no. 3, pp. 205-212. **Title/abstract:** Included. XS. Cancer. Water. **Full paper:** Included.

Final status: Included.

Steiner, M., Helfenstein, U., & Menghini, G. 2004, "Effect of 1000 ppm relative to 250 ppm fluoride toothpaste. A meta-analysis", *American Journal of Dentistry*, vol. 17, no. 2, pp. 85-88.

Title/abstract: Included. SR. Caries. Topical fluoride.

Full paper: Included. Final status: Included.

Steiner, R. & Reeder, J. 2005, "Pharmacologic treatment for improving bone density in people with osteogenesis imperfecta", Steiner.R, Reeder.J.Pharmacologic.treatment for improving. bone density.in people.with.osteogenesis.imperfecta. Cochrane Database of Systematic Reviews: Protocols.2005.Issue 1 John.Wiley.& Sons., Ltd. Chichester, UK DOI.: 10.1002/14651858.CD005088.

Steinmetz, M. J., Pruhs, R. J., Brooks, J. C., Dhuru, V. B., & Post, A. C. 1997, "Rechargeability of fluoride releasing pit and fissure sealants and restorative resin composites", *American Journal of Dentistry*, vol. 10, no. 1, pp. 36-40.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Stepanyan, R., Haley, S. B., & McClintock, T. S. 2005, "Olfactory specific chymotrypsin-like serine protease from the aesthetasc tegumental gland of the lobster, Homarus americanus", *Cell and Tissue Research*, vol. 322, no. 2, pp. 321-330.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Stepensky, D., Kleinberg, L., & Hoffman, A. 2003, "Bone as an effect compartment: Models for uptake and release of drugs", *Clinical Pharmacokinetics*, vol. 42, no. 10, pp. 863-881. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Stephen, K. W. 1997, "Non evidence-based fluoride prescribing recommendations", *British dental journal*, vol. 183, no. 6, p. 197.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Stephen, K. W., Macpherson, L. M., Gorzó, I., & Gilmour, W. H. 1998, "[Caries, fluorosis and salt fluoridation in the city of Szeged]", *Fogorvosi szemle.*, vol. 91, pp. 275-280.

Title/abstract: Excluded. Not in English. Final status: Excluded.

Stephen, K. W. 1999, "Use of fluoride", *Lancet*, vol. 354, no. 9172, pp. 74-75.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Stephen, K. W., Macpherson, L. M., Gorzo, I., & Gilmour, W. H. 1999, "Effect of fluoridated salt intake in infancy: a blind caries and fluorosis study in 8th grade Hungarian pupils", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 3, pp. 210-215.

Title/abstract: Included. Fluorosis. Caries. Salt. **Full paper:** Excluded (caries). Wrong study type. Not multiple time-point XS study. Included (fluorosis).

Final status: Included.

Stephen, K. W. 1999, "Fluoride prospects for the new millennium--community and individual patient aspects", *Acta Odontologica Scandinavica*, vol. 57, no. 6, pp. 352-355.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Stephen, K. W., Macpherson, L. M., Gilmour, W. H., Stuart, R. A., & Merrett, M. C. 2002, "A blind caries and fluorosis prevalence study of school-children in naturally fluoridated and nonfluoridated townships of Morayshire, Scotland", *Community Dentistry and Oral Epidemiology*, vol. 30, no. 1, pp. 70-79.

Title/abstract: Included. XS. Caries. Fluorosis. Water fluoride. N=317.

Full paper: Excluded (caries). Does not meet criteria set by McDonagh (2000) review. Singletime point measured. Included (fluorosis). **Final status:** Included.

Stephen, M. 1997, "The role of diet, fluoride and saliva in caries prevention", *Journal of the Indian Society of Pedodontics and Preventive Dentistry*, vol. 15, no. 4, pp. 109-113.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sternberg, C. N. & Vogelzang, N. J. 2003, "Gemcitabine, paclitaxel, pemetrexed and other newer agents in urothelial and kidney cancers", *Critical Reviews in Oncology/Hematology*, vol. 46, no. SUPPL., p. S105-S115.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Stevens, G., Long, B., Hamann, J. M., & Allen, R. C. 1998, "Erbium: YAG laser-assisted cataract surgery", *Ophthalmic Surgery and Lasers*, vol. 29, no. 3, pp. 185-189.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Stevens, J. 1996, "Fluoridation and the private practice of dentistry", *Journal of Public Health Dentistry*, vol. 56, no. 5 Spec No, pp. 239-241. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Stewart, P. S. 2005, "Diffusion coefficient of fluoride in dental plaque", *Journal of dental research.*, vol. 84, no. 12, pp. 1087-1088. **Title/abstract:** Excluded. Not a clinical study.

Stookey, G. K. 1998, "Caries prevention", *Journal of dental education*, vol. 62, no. 10, pp. 803-811. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Stookey, G. K. 2000, "Current status of caries prevention", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 21, no. 10 A, pp. 862-867.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Stookey, G. K., Mau, M. S., Isaacs, R. L., Gonzalez-Gierbolini, C., Bartizek, R. D., & Biesbrock, A. R. 2004, "The relative anticaries effectiveness of three fluoride-containing dentifrices in Puerto Rico", *Caries Research*, vol. 38, no. 6, pp. 542-550. **Title/abstract:** Included. RCT. Caries. Topical fluoride. N=955.

Full paper: Included.
Final status: Included.

Straff, W., Moller, M., Jakobi, N., Weishoff-Houben, M., Dott, W., & Wiesmuller, G. A. 2002, "Predictive value of human biomonitoring in environmental medicine: Experiences at the outpatient Unit of Environmental Medicine (UEM) of the University Hospital Aachen, Germany", *International Journal of Hygiene and Environmental Health*, vol. 205, no. 5, pp. 337-346.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Strohmenger, L. & Brambilla, E. 2001, "The use of fluoride varnishes in the prevention of dental caries: a short review (Structured abstract)", *Oral Diseases*, vol. 7, pp. 71-80.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Strunecka, A. & Patocka, J. 1999, "Pharmacological and toxicological effects of aluminofluoride complexes", *Fluoride*, vol. 32, no. 4, pp. 230-242. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Strunecka, A., Strunecky, O., & Patocka, J. 2002, "Fluoride plus aluminum: Useful tools in laboratory investigations, but messengers of false information", *Physiological Research*, vol. 51, no. 6, pp. 557-564.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sturrock, A., Cahill, B., Norman, K., Huecksteadt, T. P., Hill, K., Sanders, K., Karwande, S. V., Stringham, J. C., Bull, D. A., Gleich, M., Kennedy, T. P., & Hoidal, J. R. 2006, "Transforming growth factor-(beta)1 induces Nox4 NAD(P)H oxidase and reactive oxygen species-dependent proliferation in human pulmonary artery smooth muscle cells", *American Journal of Physiology - Lung Cellular and Molecular Physiology*, vol. 290, no. 4, p. L661-L673.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Stuyver, L. J., Lostia, S., Adams, M., Mathew, J. S., Pai, B. S., Grier, J., Tharnish, P. M., Choi, Y., Chong, Y., Choo, H., Chu, C. K., Otto, M. J., & Schinazi, R. F. 2002, "Antiviral activities and cellular toxicities of modified 2',3'-dideoxy-2',3'-didehydrocytidine analogues", *Antimicrobial Agents and Chemotherapy*, vol. 46, no. 12, pp. 3854-3860.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Su, B. H., Hu, P. S., Lin, T. W., Lee, C. Y., Liu, D. C., & Lin, T. Y. 2000, "Partial liquid ventilation in normal rabbits: Comparison of three kinds of perfluorocarbon", *Acta Paediatrica Taiwanica*, vol. 41, no. 6, pp. 313-317.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Su, M., Chu, J., Howland, M. A., Nelson, L. S., & Hoffman, R. S. 2003, "Amiodarone attenuates fluoride-induced hyperkalemia in vitro", *Academic Emergency Medicine*, vol. 10, no. 2, pp. 105-109. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Sudo, K., Maekawa, M., Akizuki, S., Magara, T., Ogasawara, H., & Tanaka, T. 1997, "Human butyrylcholinesterase L330I mutation belongs to a fluoride-resistant gene, by expression in human fetal kidney cells", *Biochemical and Biophysical Research Communications*, vol. 240, no. 2, pp. 372-375. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Sugahara, T., Murakami, F., Yamada, Y., & Sasaki, T. 2000, "The mode of actions of lysozyme as an immunoglobulin production stimulating factor", *Biochimica et Biophysica Acta - General Subjects*, vol. 1475, no. 1, pp. 27-34.

Suge, T., Kawasaki, A., Ishikawa, K., Matsuo, T., & Ebisu, S. 2006, "Effect of ammonium hexafluorosilicate on dentin tubule occlusion for the treatment of dentin hypersensitivity", *American Journal of Dentistry*, vol. 19, no. 4, pp. 248-252.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sugiyama, M., Imai, A., Furui, T., & Tamaya, T. 2003, "Membrane-associated serine/threonine protein phosphatase in endometrial cancer", *American Journal of Obstetrics and Gynecology*, vol. 189, no. 6, pp. 1666-1669.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sullivan, R. J., Charig, A., Blake-Haskins, J., Zhang, Y. P., Miller, S. M., Strannick, M., Gaffar, A., & Margolis, H. C. 1997, "In vivo detection of calcium from dicalcium phosphate dihydrate dentifrices in demineralized human enamel and plaque", *Advances in dental research*, vol. 11, no. 4, pp. 380-387.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sullivan, R. J., Masters, J., Cantore, R., Roberson, A., Petrou, I., Stranick, M., Goldman, H., Guggenheim, B., & Gaffar, A. 2001, "Development of an enhanced anticaries efficacy dual component dentifrice containing sodium fluoride and dicalcium phosphate dihydrate", *American Journal of Dentistry*, vol. 14 Spec No, no. -, pp. 3A-11A.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Summitt, J. B. 2002, "Conservative cavity preparations", *Dental Clinics of North America*, vol. 46, no. 2, pp. 171-184, v.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sundaram, G. & Bartlett, D. 2001, "Preventative measures for bulimic patients with dental erosion", *The European journal of prosthodontics and restorative dentistry*, vol. 9, no. 1, pp. 25-29. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Sundberg, H., Bjerner, B., & Sjogren, K. 1996, "Estimation of prophylactic measures in Swedish public dental health care. Results from a questionnaire", *European Journal of Oral Sciences*, vol. 104, no. 4, p. t.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Sundberg, H., Mejare, I., Espelid, I., & Tveit, A. B. 2000, "Swedish dentists' decisions on preparation techniques and restorative materials", *Acta Odontologica Scandinavica*, vol. 58, no. 3, pp. 135-141.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Sunico, M. C., Shinkai, K., & Katoh, Y. 2005, "Two-year clinical performance of occlusal and cervical giomer restorations", *Operative dentistry.*, vol. 30, pp. 282-289.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Susa, M. 1999, "Heterotrimeric G proteins as fluoride targets in bone (review)", *International journal of molecular medicine*, vol. 3, no. 2, pp. 115-126.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Susheela, A. K. & Jethanandani, P. 1996, "Circulating testosterone levels in skeletal fluorosis patients", *Journal of Toxicology - Clinical Toxicology*, vol. 34, no. 2, pp. 183-189.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Susheela, A. K. & Bhatnagar, M. 2002, "Reversal of fluoride induced cell injury through elimination of fluoride and consumption of diet rich in essential nutrients and antioxidants", *Molecular and Cellular Biochemistry*, vol. 234-235, no. -, pp. 335-340.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Susheela, A. K., Bhatnagar, M., Vig, K., & Mondal, N. K. 2005, "Excess fluoride ingestion and thyroid hormone derangements in children living in Delhi, India", *Fluoride*, vol. 38, no. 2, pp. 98-108. **Title/abstract:** Included. XS. Other. Water fluoride. N=?

Full paper: Excluded. Wrong intervention. No low/optimal fluoride concentration.

Final status: Excluded.

Sutthavong, S., Jansisyanont, P., & Boonyopastham, N. 2005, "Oral health care in head and neck cancer", *Journal of the Medical Association of Thailand = Chotmaihet thangphaet.*, vol. 88 Suppl 3, no. -, p. S339-S353. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Suwalsky, M., Norris, B., Villena, F., Cuevas, F., Sotomayor, P., & Zatta, P. 2004, "Aluminum fluoride affects the structure and functions of cell membranes", *Food and Chemical Toxicology*, vol. 42, no. 6, pp. 925-933.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Svistunenko, D. A., Sharpe, M. A., Nicholls, P., Blenkinsop, C., Davies, N. A., Dunne, J., Wilson, M. T., & Cooper, C. E. 2000, "The pH dependence of naturally occurring low-spin forms of methaemoglobin and metmyoglobin: An EPR study", *Biochemical Journal*, vol. 351, no. 3, pp. 595-605.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Swan, E. 2000, "Dietary fluoride supplement protocol for the new millennium", *Journal* (*Canadian Dental Association*), vol. 66, no. 7, p. 362.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Swenberg, J. A., Bogdanffy, M. S., Ham, A., Holt, S., Kim, A., Morinello, E. J., Ranasinghe, A., Scheller, N., & Upton, P. B. 1999, "Formation and repair of DNA adducts in vinyl chloride- and vinyl fluoride-induced carcinogenesis", *IARC scientific publications*, vol. -, no. 150, pp. 29-43.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Sy, M. H., Toure-Fall, A., Diop-Sall, N., Dangou, J. M., & Seye, S. I. L. 2000, "Concomitant sickle cell disease and skeletal fluorosis", *Joint Bone Spine*, vol. 67, no. 5, pp. 478-480.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Szczurek, D. 1996, "[Evaluating the efficacy of selected programs for prophylaxis of caries and periodontal diseases in school children with special reference to guidelines for oral cavity hygiene]", *Annales Academiae Medicae Stetinensis.*, vol. 42, pp. 223-235.

Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Szep, S., Gerhardt, T., Gockel, H. W., Ruppel, M., Metzeltin, D., & Heidemann, D. 2000, "In vitro dentinal surface reaction of 9.5% buffered hydrofluoric acid in repair of ceramic restorations: a scanning electron microscopic investigation", *The Journal of prosthetic dentistry*, vol. 83, no. 6, pp. 668-674.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Szoke, J., Banoczy, J., & Proskin, H. M. 2001, "Effect of after-meal sucrose-free gum-chewing on clinical caries", *Journal of Dental Research*, vol. 80, no. 8, pp. 1725-1729.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Szoke, J. & Banoczy, J. 2005, "Effect of after-meal sucrose-free gum-chewing on clinical caries", SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging, vol. 60, no. 6, pp. 248-251.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Szóke, J., Proskin, H. M., & Bánóczy, J. 2002, "[Effect of chewing sugar-free gum on dental caries]", *Fogorvosi szemle.*, vol. 95, pp. 21-25. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Szöke, J., Bánóczy, J., & Proskin, H. M. 2001, "Effect of after-meal sucrose-free gum-chewing on clinical caries", *Journal of dental research.*, vol. 80, pp. 1725-1729.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Szöke, J. & Bánóczy, J. 2005, "Effect of after-meal sucrose-free gum-chewing on clinical caries", SADJ: journal of the South African Dental Association = tydskrif van die Suid Afrikaanse Tandheelkundige Vereniging., vol. 60, pp. 248-251.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Tabari, E. D., Ellwood, R., Rugg-Gunn, A. J., Evans, D. J., & Davies, R. M. 2000, "Dental fluorosis in permanent incisor teeth in relation to water fluoridation, social deprivation and toothpaste use in infancy", *British dental journal*, vol. 189, no. 4, pp. 216-220.

Title/abstract: Included. XS. Fluorosis. Water. Full paper: Included.

Final status: Included.

Tagliaferro, E. P., Pereira, A. C., Meneghim, M. C., & Ambrosano, G. M. 2006, "Assessment of dental caries predictors in a seven-year longitudinal study", *Journal of public health dentistry.*, vol. 66, no. 3, pp. 169-173.

Title/abstract: Included. Cohort. Caries. Topical fluoride. N=206.

Full paper: Excluded. Wrong study type. Not CCT/RCT.

Final status: Excluded.

Taguchi, T. 1997, "Experience with UFT in Japan", *ONCOLOGY*, vol. 11, no. 9 SUPPL. 10, pp. 30-34. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Tai, B., Du, M., Peng, B., Fan, M., & Bian, Z. 2001, "Experiences from a school-based oral health promotion programme in Wuhan City, PR China", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 11, no. 4, pp. 286-291.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Taiwo, O. A., Sircar, K. D., Slade, M. D., Cantley, L. F., Vegso, S. J., Rabinowitz, P. M., Fiellin, M. G., & Cullen, M. R. 2006, "Incidence of asthma among aluminum workers", *Journal of Occupational and Environmental Medicine*, vol. 48, no. 3, pp. 275-282.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Taji, S. S. & Rogers, A. H. 1998, "ADRF Trebitsch Scholarship. The microbial contamination of toothbrushes. A pilot study", *Australian Dental Journal*, vol. 43, no. 2, pp. 128-130.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Takada, J., Chevalley, T., Baylink, D. J., & Lau, K. H. W. 1996, "Dexamethasone enhances the osteogenic effects of fluoride in human TE85 osteosarcoma cells in vitro", *Calcified Tissue International*, vol. 58, no. 5, pp. 355-361. Title/abstract: Excluded. Not a clinical study. Final status; Excluded.

Takagi, S., Chow, L. C., Shih, S., & Sieck, B. A. 1997, "Effect of a two-solution fluoride mouth rinse on deposition of loosely bound fluoride on sound root tissue and remineralization of root lesions in vitro", *Caries Research*, vol. 31, no. 3, pp. 206-211.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Takagi, S., Liao, H., & Chow, L. C. 2000, "Effect of tooth-bound fluoride on enamel demineralization/remineralization in vitro", *Caries Research*, vol. 34, no. 4, pp. 281-288.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Takagi, S., Liao, H., & Chow, L. C. 2001, "Effect of a low-fluoride-content, two-component rinse on fluoride uptake and on de--and remineralization of enamel lesions: an in vitro study", *Caries Research*, vol. 35, no. 3, pp. 223-228.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Takagi, Y., Nakai, K., Tsuchiya, T., & Takeuchi, T. 1996, "A 5'-(trifluoromethyl)anthracycline glycoside: Synthesis of antitumor- active 7-O-(2,6-dideoxy-6,6,6-trifluoro-(alpha)-L-lyxohexopyranosyl)adriamycinone", *Journal of Medicinal Chemistry*, vol. 39, no. 8, pp. 1582-1588.

Takahashi, H. K., Iwagaki, H., Xue, D., Katsuno, G., Sugita, S., Mizuno, K., Mori, S., Saito, S., Yoshino, T., Tanaka, N., & Nishibori, M. 2005, "Effect of ciprofloxacin-induced prostaglandin E2 on interleukin-18-treated monocytes", Antimicrobial Agents and Chemotherapy, vol. 49, no. 8, pp. 3228-3233.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Takahashi, K. 1998, "Fluoride-linked Down syndrome births and their estimated occurrence due to water fluoridation", Fluoride, vol. 31, no. 2, pp. 61-73.

Title/abstract: Included. Other. Water. Full paper: Excluded. Analysis based on McDonagh et al (2000). Published pre-2000. Final status: Excluded.

Takahashi, K., Akiniwa, K., & Narita, K. 2001, "Regression analysis of cancer incidence rates and water fluoride in the U.S.A. based on IACR/IARC (WHO) data (1978-1992). International Agency for Research on Cancer", Journal of epidemiology/ Japan Epidemiological Association, vol. 11, no. 4, pp. 170-179.

Title/abstract: Included. XS. Cancer. Water. Full paper: Included. Final status: Included.

Takai, S., Shiota, N., Sakaguchi, M., Muraguchi, H., Matsumura, E., & Miyazaki, M. 1997, "Characterization of chymase from human vascular tissues", Clinica Chimica Acta, vol. 265, no. 1, pp. 13-20.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Takamori, K., Hokari, N., Okumura, Y., & Watanabe, S. 2001, "Detection of occlusal caries under sealants by use of a laser fluorescence system", Journal of Clinical Laser Medicine and Surgery, vol. 19, no. 5, pp. 267-271.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Takase, I., Kono, K., Tamura, A., Nishio, H., Dote, T., & Suzuki, K. 2004, "Fatality due to acute fluoride poisoning in the workplace", Legal Medicine, vol. 6, no. 3, pp. 197-200.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Takasuka, T. 2000, "Amino acid- or proteindependent growth of Trichophyton mentagrophytes and Trichophyton rubrum", FEMS Immunology and Medical Microbiology, vol. 29, no. 4, pp. 241-245.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Takeda, M., Imada, K., Sato, T., & Ito, A. 2000, "Activation of human progelatinase A/promatrix metalloproteinase 2 by Escherichia coli-derived serine proteinase", Biochemical and Biophysical Research Communications, vol. 268, no. 1, pp. 128-132.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Takenouchi, S. & Sugahara, T. 2003, "Lactate dehydrogenase enhances immunoglobulin production by human hybridoma and human peripheral blood lymphocytes", Cytotechnology, vol. 42, no. 3, pp. 133-143.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Takeo Hara, A., Silami de Magalhaes, C., Campos Serra, M., & Luiz, R., Jr. 2002, "Cariostatic effect of fluoride-containing restorative systems associated with dentifrices on root dentin", Journal of Dentistry, vol. 30, no. 5-6, pp. 205-212.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Takeuchi, K., Nakagaki, H., Toyama, Y., Kimata, N., Ito, F., Robinson, C., Weatherell, J. A., St osser, L., & Kunzel, W. 1996, "Fluoride concentrations and distribution in premolars of children from low and optimal fluoride areas", Caries Research, vol. 30, no. 1, pp. 76-82.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Takeuchi, R., Hoshijima, H., Onuki, N., Nagasaka, H., Chowdhury, S. A., Kawase, M., & Sakagami, H. 2005, "Effect of anticancer agents on codeinone-induced apoptosis in human cancer cell lines", Anticancer Research, vol. 25, no. 6 B, pp. 4037-4041.

Takeuchi, Y., Fujisawa, H., Fujiwara, T., Matsuura, M., Komatsu, H., Ueno, S., & Matsuzaki, T. 2005, "Biological evaluation of 2-aryl-2-fluoropropionic acids as possible platforms for new medicinal agents", *Chemical and Pharmaceutical Bulletin*, vol. 53, no. 8, pp. 1062-1064.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tal, T., Michaela, S., & Irit, A. 1998, "Cationic proteins of neutrophil azurophilic granules: Protein-protein interaction and blockade of NADPH oxidase activation", *Journal of Leukocyte Biology*, vol. 63, no. 3, pp. 305-311.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Talbot, J. R., Fischer, M. M., Farley, S. M., Libanati, C., Farley, J., Tabuenca, A., & Baylink, D. J. 1996, "The increase in spinal bone density that occurs in response to fluoride therapy for osteoporosis is not maintained after the therapy is discontinued", *Osteoporosis International*, vol. 6, no. 6, pp. 442-447. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Talbot, J. R., Gonzalez, P. J., & et, a. 1996, "Concomitant phenytoin therapy doubles the osteogenic and densitometric effect of fluoride therapy in osteoporosis [abstract]", *Osteoporos Int*, vol. 6 Suppl 1, p. 255.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Talnikar, V. D., Pant, K. K., & Shukla, N. P. 2004, "A field study and continuous removal of fluoride in a packed column", *Journal of environmental science & engineering.*, vol. 46, no. 4, pp. 289-292. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Tam, L. 2001, "Effect of potassium nitrate and fluoride on carbamide peroxide bleaching", *Quintessence International*, vol. 32, no. 10, pp. 766-770.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tam, L. E., Chan, G. P., & Yim, D. 1997, "In vitro caries inhibition effects by conventional and resinmodified glass-ionomer restorations", *Operative Dentistry*, vol. 22, no. 1, pp. 4-14.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tamaoki, J., Takeyama, K., Kaneko, K., Kondo, M., Taira, M., & Nagai, A. 2006, "Role of epidermal growth factor receptor in the proliferation of human airway epithelial cells", *Clinical and Experimental Allergy Reviews*, vol. 6, no. 4, pp. 111-116.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tan, B. S., Razak, I. A., & Foo, L. C. 2005, "Fluorosis prevalence among schoolchildren in a fluoridated community in Malaysia", *Community Dental Health*, vol. 22, no. 1, pp. 35-39.

Title/abstract: Included. XS. Fluorosis. Water.

Full paper: Excluded. No low/optimal fluoridation group.

Final status: Excluded.

Tanaka, M. & Margolis, H. C. 1999, "Release of mineral ions in dental plaque following acid production", *Archives of Oral Biology*, vol. 44, no. 3, pp. 253-258.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tanaka, M., Matsunaga, K., & Kadoma, Y. 2000, "Use of fluoride-containing sealant on proximal surfaces", *Journal of medical and dental sciences*, vol. 47, no. 1, pp. 49-53.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Tanchyk, A. P. 2001, "A challenge to do the right thing. Universal water fluoridation for New Jersey", *Journal of the New Jersey Dental Association*, vol. 72, no. 3, p. 4.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tandon, S. & Mathew, T. A. 1997, "Effect of acidetching on fluoride-treated caries-like lesions of enamel: a SEM study", *ASDC journal of dentistry for children*, vol. 64, no. 5, pp. 344-348.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tanigami, H., Yahagi, N., Kumon, K., Watanabe, Y., Haruna, M., Matsui, J., & Hayashi, H. 1997, "Long-term sedation with isoflurane in postoperative intensive care in cardiac surgery", *Artificial Organs*, vol. 21, no. 1, pp. 21-23. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Tapias, M. A., De Miguel, G., Jimenez-Garcia, R., Gonzalez, A., & Dominguez, V. 2001, "Incidence of caries in an infant population in Mostoles, Madrid. Evaluation of a preventive program after 7.5 years of follow-up", *International journal of paediatric dentistry / the British Paedodontic Society [and] the International Association of Dentistry for Children*, vol. 11, no. 6, pp. 440-446. Title/abstract: Included. Cohort. Caries. Topical fluoride. N=784.

Full paper: Excluded. Wrong study type. Not CCT/RCT.

Final status: Excluded.

Tateishi, N., Suzuki, Y., Shirai, M., Cicha, I., & Maeda, N. 2002, "Reduced oxygen release from erythrocytes by the acceleration-induced flow shift, observed in an oxygen-permeable narrow tube", *Journal of Biomechanics*, vol. 35, no. 9, pp. 1241-1251.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tavener, J. A., Davies, G. M., Davies, R. M., & Ellwood, R. P. 2004, "The prevalence and severity of fluorosis and other developmental defects of enamel in children who received free fluoride toothpaste containing either 440 or 1450 ppm F from the age of 12 months", *Community Dental Health*, vol. 21, no. 3, pp. 217-223.

Title/abstract: Included. RCT. Fluorosis. Topical. Full paper: Included.

Final status: Included.

Tavener, J. A., Davies, G. M., Davies, R. M., & Ellwood, R. P. 2006, "The prevalence and severity of fluorosis in children who received toothpaste containing either 440 or 1,450 ppm F from the age of 12 months in deprived and less deprived communities", *Caries Research*, vol. 40, no. 1, pp. 66-72.

Title/abstract: Included. RCT. Fluorosis. Topical. **Full paper:** Excluded. Duplicate data (Tavener et al. 2004).

Final status: Excluded.

Taves, D. R. 2006, "Fluoride and faulty reasoning [5]", *International Journal of Occupational and Environmental Health*, vol. 12, no. 2, pp. 186-187. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Tavss, E. A., Bonta, C. Y., Joziak, M. T., Fisher, S. W., & Campbell, S. K. 1997, "High-potency sodium fluoride: a literature review", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 18, no. 2 Spec No, pp. 31-36.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tavss, E. A., Mellberg, J. R., Joziak, M., Gambogi, R. J., & Fisher, S. W. 2003, "Relationship between dentifrice fluoride concentration and clinical caries reduction", *American Journal of Dentistry*, vol. 16, no. 6, pp. 369-374.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tavss, E. A., Fisher, S. W., Campbell, S., Bonta, Y., Darcy-Siegel, J., Blackwell, B. L., Volpe, A. R., & Miller, S. E. 2004, "The scientific rationale and development of an optimized dentifrice for the treatment of dentin hypersensitivity", *American Journal of Dentistry*, vol. 17, no. 1, pp. 61-70.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Tay, F. R., Sano, H., Tagami, J., Hashimoto, M., Moulding, K. M., Yiu, C., & Pashley, D. H. 2001, "Ultrastructural study of a glass ionomer-based, all-in-one adhesive", *Journal of Dentistry*, vol. 29, no. 7, pp. 489-498.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tayanin, G. L., Ramanathan, J., & Bratthall, D. 2002, "Caries prevalence and some caries related factors for 12 year-old children from Vientiane and Luang Prabang provinces in Lao People's Democratic Republic", *Odonto-stomatologie tropicale = Tropical dental journal*, vol. 25, no. 98, pp. 19-26.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Tayanin, G. L., Petersson, G. H., & Bratthall, D. 2005, "Caries risk profiles of 12-13-year-old children in Laos and Sweden", *Oral Health Prev Dent*, vol. 3, no. 1, pp. 15-23.

Title/abstract: Included. XS. Caries. Water fluoride. Topical fluoride. N=492.

Full paper: Excluded (water). Does not meet criteria set by McDonagh (2000) review. Singletime point measured. Excluded (topical). Wrong study type. Not CCT/RCT.

Final status: Excluded.

Taylor, I. K. 1997, "Fluticasone propionate in the treatment of asthma exacerbations", European Respiratory Review, vol. 7, no. 49, pp. 344-348. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Taylor, S. E. 2003, "Efficacy and economic evaluation of pilocarpine in treating radiationinduced xerostomia", Expert Opinion on *Pharmacotherapy*, vol. 4, no. 9, pp. 1489-1497. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Tedesco, K. L., Berlin, J., Blanke, C. D., Teng, M., Choy, H., Roberts, J., Beauchamp, R. D., Leach, S., Wyman, K., Tarpley, J., Shyr, Y., Caillouette, C., & Chakravarthy, B. 2005, "Phase I trial of Orzel (UFT plus leucovorin), cisplatin, and radiotherapy in the treatment of potentially resectable esophageal cancer", International Journal of Radiation Oncology Biology Physics, vol. 61, no. 5, pp. 1364-1370.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Temmink, O. H., De Bruin, M., Comijn, E. M., Fukushima, M., & Peters, G. J. 2005, "Determinants of trifluorothymidine sensitivity and metabolism in colon and lung cancer cells", Anti-Cancer Drugs, vol. 16, no. 3, pp. 285-292. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ten Cate, J. M. 1997, "Review on fluoride, with special emphasis on calcium fluoride mechanisms in caries prevention", European Journal of Oral Sciences, vol. 105, no. 5 Pt 2, pp. 461-465. Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Ten Cate, J. M. 1999, "Current concepts on the theories of the mechanism of action of fluoride", Acta Odontologica Scandinavica, vol. 57, no. 6, pp. 325-329.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ten Cate, J. M. & Van Loveren, C. 1999, "Fluoride mechanisms", Dental Clinics of North America, vol. 43, no. 4, pp. 713-742, vii.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Ten Cate, J. M. 2001, "Consensus statements on fluoride usage and associated research questions", Caries Research, vol. 35 Suppl 1, no. -, pp. 71-73. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ten Cate, J. M. 2004, "Fluorides in caries prevention and control: Empiricism or science", Caries Research, vol. 38, no. 3, pp. 254-257. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Teng, G. X., Zhao, X. H., Shi, Y. X., Yu, G. Q., Wang, L. H., Shen, Y. F., & Sun, Y. F. 1996, "A study of water-borne endemic fluorosis in China", Fluoride, vol. 29, no. 4, pp. 202-206. Title/abstract: Included. XS. Fluorosis. Water. Full paper: Excluded. Analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Tennant, B. C. & Gerin, J. L. 2001, "The woodchuck model of hepatitis B virus infection", ILAR journal / National Research Council, Institute of Laboratory Animal Resources, vol. 42, no. 2, pp. 89-102.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Tennant, M., Namjoshi, D., Silva, D., & Codde, J. 2000, "Oral health and hospitalization in Western Australian children", Australian Dental Journal, vol. 45, no. 3, pp. 204-207.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Tenovuo, J., Hurme, T., Ahola, A., Svedberg, C., Ostela, I., Lenander-Lumikari, M., & Neva, M. 1997, "Release of cariostatic agents from a new buffering fluoride- and xylitol-containing lozenge to human whole saliva in vivo", Journal of Oral *Rehabilitation*, vol. 24, no. 5, pp. 325-331.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Tenovuo, J. 1997, "Salivary parameters of relevance for assessing caries activity in individuals and populations", Community Dentistry and Oral Epidemiology, vol. 25, no. 1, pp. 82-86.

Tenuta, L. M., Lima, J. E., Cardoso, C. L., Tabchoury, C. P., & Cury, J. A. 2003, "Effect of plaque accumulation and salivary factors on enamel demineralization and plaque composition in situ", *Pesquisa odontologica brasileira* = *Brazilian oral research*, vol. 17, no. 4, pp. 326-331.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Tenuta, L. M., Ribeiro, C. C., Gonçalves, N. C., Bel-Cury, A. A., Aires, C. P., Tengan, C., Tagliaferro, E. P., Pecharki, G. D., Napimoga, M. H., Tabchoury, C. P., & Cury, J. A. 2005, "The short-term in situ model to evaluate the anticariogenic potential of ionomeric materials", *Journal of dentistry.*, vol. 33, pp. 491-497.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tenuta, L. M. A., Tabchoury, C. P. M., Bel-Cury, A. A., & Cury, J. A. 2003, "Effect of fluoride dentifrice on enamel demineralisation under a high cariogenic challenge in situ. (ORCA Abstract)", *Caries Research*, vol. 37, p. 283.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Teo, C., Young, W. G., Daley, T. J., & Sauer, H. 1997, "Prior fluoridation in childhood affects dental caries and tooth wear in a south east Queensland population", *Australian Dental Journal*, vol. 42, no. 2, pp. 92-102.

Title/abstract: Included.

Full paper: Excluded. Wrong outcomes.

Final status: Excluded.

Teotia, M. & Teotia, S. P. 1997, "Nutritional and metabolic rickets", *Indian Journal of Pediatrics*, vol. 64, no. 2, pp. 153-157.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Teotia, M., Teotia, S. P. S., & Singh, K. P. 1998, "Endemic chronic fluoride toxicity and dietary calcium deficiency interaction syndromes of metabolic bone disease and deformities in India: Year 2000", *Indian Journal of Pediatrics*, vol. 65, no. 3, pp. 371-381.

Title/abstract: Excluded. XS. Skeletal fluorosis. Water

Full paper: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Tepper, S. A., Zehnder, M., Pajarola, G. F., & Schmidlin, P. R. 2004, "Increased fluoride uptake and acid resistance by CO2 laser-irradiation through topically applied fluoride on human enamel in vitro", *Journal of Dentistry*, vol. 32, no. 8, pp. 635-641.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Terasawa, K., Sugita, Y., Yokoe, I., Fujisawa, S., & Sakagami, H. 2001, "Cytotoxic activity of 2-aminomethylene-3(2H)-benzofuranones against human oral tumor cell lines", *Anticancer Research*, vol. 21, no. 5, pp. 3371-3375.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Terrin, M. L. 1997, "Individual subject random assignment is the preferred means of evaluating behavioral lifestyle modification", *Controlled Clinical Trials*, vol. 18, no. 6, pp. 500-505.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Teshima, N., Li, J., Toda, K., & Dasgupta, P. K. 2005, "Determination of acetone in breath", *Analytica Chimica Acta*, vol. 535, no. 1-2, pp. 189-199

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Tetuan, T. 2004, "The role of the nurse in oral health", *The Kansas nurse*, vol. 79, no. 10, pp. 1-2. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Tezel, H., Ergucu, Z., & Onal, B. 2002, "Effects of topical fluoride agents on artificial enamel lesion formation in vitro", *Quintessence International*, vol. 33, no. 5, pp. 347-352.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Thaveesangpanich, P., Itthagarun, A., King, N. M., & Wefel, J. S. 2005, "The effects of child formula toothpastes on enamel caries using two in vitro pH-cycling models", *International Dental Journal*, vol. 55, no. 4, pp. 217-223.

Thaveesangpanich, P., Itthagarun, A., King, N. M., Wefel, J. S., & Tay, F. R. 2005, "In vitro model for evaluating the effect of child formula toothpastes on artificial caries in primary dentition enamel", *American Journal of Dentistry*, vol. 18, no. 3, pp. 212-216.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Thaweboon, S., Thaweboon, B., Chunhabundit, P., & Suppukpatana, P. 2003, "Effect of fluoride on human dental pulp cells in vitro", *Southeast Asian Journal of Tropical Medicine and Public Health*, vol. 34, no. 4, pp. 915-918.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Theelen, T., Tilanus, M. A. D., & Klevering, B. J. 2004, "Intraocular inflammation following endotamponade with high-density silicone oil", *Graefe's Archive for Clinical and Experimental Ophthalmology*, vol. 242, no. 7, pp. 617-620. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Thind, B. S., Larmour, C. J., Stirrups, D. R., & Lloyd, C. H. 2004, "An ex vivo assessment of gingivally offset lower premolar brackets", *Journal of orthodontics*, vol. 31, no. 1, pp. 34-40.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Thole, U., Jost-Brinkmann, P. G., & Miethke, R. R. 1999, "The amount of fluoride in surface enamel layers increases when patients use removable orthodontic apparatus made of Orthocryl.-Plus", *Kieferorthopadie*, vol. 13, pp. 301-308.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Thomas, A. B., Hashimoto, H., Baylink, D. J., & Lau, K. H. W. 1996, "Fluoride at mitogenic concentrations increases the steady state phosphotyrosyl phosphorylation level of cellular proteins in human bone cells", *Journal of Clinical Endocrinology and Metabolism*, vol. 81, no. 7, pp. 2570-2578.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Thomas, C. J. 2006, "Fluorinated natural products with clinical significance", *Current Topics in Medicinal Chemistry*, vol. 6, no. 14, pp. 1529-1543. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Thomas, D. M. & Zalcberg, J. R. 1998, "5-Fluorouracil: A pharmacological paradigm in the use of cytotoxics", *Clinical and Experimental Pharmacology and Physiology*, vol. 25, no. 11, pp. 887-895.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Thomson, H., Petticrew, M., & Morrison, D. 2002, "Housing improvement and health gain: a summary and systematic review (Structured abstract)".

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Thomson, K. F., Wilkinson, S. M., Powell, S., & Beck, M. H. 1999, "The prevalence of corticosteroid allergy in two U.K. centres: Prescribing implications", *British Journal of Dermatology*, vol. 141, no. 5, pp. 863-866. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Thomson, W. M. 2004, "Dental caries experience in older people over time: what can the large cohort studies tell us?", *British dental journal*, vol. 196, no. 2, pp. 89-92.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Thomson, W. M. & Mackay, T. D. 2004, "Child dental caries patterns described using a combination of area-based and household-based socio-economic status measures", *Community Dental Health*, vol. 21, no. 4, pp. 285-290.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Thomsson, K. A., Schulz, B. L., Packer, N. H., & Karlsson, N. G. 2005, "MUC5B glycosylation in human saliva reflects blood group and secretor status", *Glycobiology*, vol. 15, no. 8, pp. 791-804. **Title/abstract:** Excluded. Not a clinical study. **Final status**; Excluded.

Thorild, I., Lindau, B., & Twetman, S. 2003, "Effect of maternal use of chewing gums containing xylitol, chlorhexidine or fluoride on mutans streptococci colonization in the mothers' infant children", *Oral Health Prev Dent*, vol. 1, no. 1, pp. 53-57.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Thorild, I., Lindau, B., & Twetman, S. 2004, "Salivary mutans streptococci and dental caries in three-year-old children after maternal exposure to chewing gums containing combinations of xylitol, sorbitol, chlorhexidine, and fluoride", *Acta Odontologica Scandinavica*, vol. 62, no. 5, pp. 245-250.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Thouvenin, D., Arne, J. L., & Lesueur, L. 1996, "Comparison of fluorine-surface-modified and unmodified lenses for implantation in pediatric aphakia", *Journal of Cataract and Refractive Surgery*, vol. 22, no. 9, pp. 1226-1231.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Thuy, T. T., Nakagaki, H., Ha, N. T. T., Morita, I., Tatematsu, M., Lan, H. A., Hung, H. T., & Robinson, C. 2003, "Fluoride profiles in premolars after different durations of water fluoridation in Ho Chi Minh City, Vietnam", *Archives of Oral Biology*, vol. 48, no. 5, pp. 369-376.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tickle, M., Milsom, K. M., Jenner, T. M., & Blinkhorn, A. S. 2003, "The geodemographic distribution of caries experience in neighboring fluoridated and nonfluoridated populations", *Journal of Public Health Dentistry*, vol. 63, no. 2, pp. 92-98.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Tickle, M., Milsom, K. M., King, D., & Blinkhorn, A. S. 2003, "The influences on preventive care provided to children who frequently attend the UK General Dental Service", *British dental journal*, vol. 194, no. 6, pp. 329-332.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Tillis, T. S. I. 1999, "Use of a whitening dentifrice for control of chlorhexidine stain", *Journal of Contemporary Dental Practice*, vol. 1, no. 1, pp. 19-27.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Tilliss, T. S. 1999, "Use of a whitening dentifrice for control of chlorhexidine stain", *The journal of contemporary dental practice [electronic resource]*, vol. 1, no. 1, pp. 9-15.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Tinanoff, N., Daley, N. S., O'Sullivan, D. M., & Douglass, J. M. 1999, "Failure of intense preventive efforts to arrest early childhood and rampant caries: three case reports", *Pediatric dentistry*, vol. 21, no. 3, pp. 160-163.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Tinanoff, N. & Palmer, C. A. 2000, "Dietary determinants of dental caries and dietary recommendations for preschool children", *Journal of Public Health Dentistry*, vol. 60, no. 3, pp. 197-206.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Tinanoff, N. & Douglass, J. M. 2001, "Clinical decision-making for caries management in primary teeth (Provisional record)", *Journal of dental education*, vol. 65, pp. 1133-1142.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tinanoff, N., Kanellis, M. J., & Vargas, C. M. 2002, "Current understanding of the epidemiology mechanisms, and prevention of dental caries in preschool children", *Pediatric dentistry*, vol. 24, no. 6, pp. 543-551.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tinanoff, N. & Palmer, C. A. 2003, "Dietary determinants of dental caries and dietary recommendations for preschool children", *Refu'at ha-peh veha-shinayim* (1993), vol. 20, no. 2, pp. 8-23, 78.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tincani, A., Nuzzo, M., Motta, M., Zatti, S., Lojacono, A., & Faden, D. 2006, "Autoimmunity and pregnancy: Autoantibodies and pregnancy in rheumatic diseases", *Annals of the New York Academy of Sciences*, vol. 1069, no. -, pp. 346-352. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Tingle, M. D., Mahmud, R., Maggs, J. L., Hawley, S., Coleman, M. D., Ward, S. A., & Park, B. K. 1998, "The effect of 2,2'-substitution on the metabolism and toxicity of dapsone in vitro and in vivo", *Environmental Toxicology and Pharmacology*, vol. 5, no. 2, pp. 145-153.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tinsley, D., O'Dwyer, J. J., & Benson, P. E. 2003, "Fluoridated elastomers: in vivo versus in vitro fluoride release", *Journal of orthodontics*, vol. 30, pp. 317-322.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Tjandrawinata, R., Irie, M., & Suzuki, K. 2004, "Marginal gap formation and fluoride release of resin-modified glass-ionomer cement: Effect of silanized spherical silica filler addition", *Dental Materials Journal*, vol. 23, no. 3, pp. 305-313. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Todd, M. A., Staley, R. N., Kanellis, M. J., Donly, K. J., & Wefel, J. S. 1999, "Effect of a fluoride varnish on demineralization adjacent to orthodontic brackets", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 116, no. 2, pp. 159-167.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Todor, D. R., Lewis, I., Bruno, G., & Chyatte, D. 1998, "Identification of a serum gelatinase associated with the occurrence of cerebral aneurysms as pro-matrix metalloproteinase-2", *Stroke*, vol. 29, no. 8, pp. 1580-1583.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Toennes, S. W. & Kauert, G. F. 2001, "Importance of vacutainer selection in forensic toxicological analysis of drugs of abuse", *Journal of Analytical Toxicology*, vol. 25, no. 5, pp. 339-343.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Tohda, H., Fejerskov, O., & Yanagisawa, T. 1996, "Transmission electron microscopy of cementum crystals correlated with Ca and F distribution in normal and carious human root surfaces", *Journal of Dental Research*, vol. 75, no. 3, pp. 949-954. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Tohyama, E. 1996, "Relationship between fluoride concentration in drinking water and mortality rate from uterine cancer in Okinawa prefecture, Japan", *Journal of epidemiology / Japan Epidemiological Association*, vol. 6, no. 4, pp. 184-191.

Title/abstract: Included. XS. Cancer. Water. **Full paper:** Excluded. Analysis based on McDonagh et al (2000) review. Published pre-2000

Final status: Excluded.

Tokunaga, T., Morshed, S. R. M., Otsuki, S., Takayama, F., Satoh, T., Hashimoto, K., Yasui, T., Ogawa, S., Kanegae, H., Yokote, Y., Akahane, K., Kashimata, M., Satoh, K., & Sakagami, H. 2003, "Effect of Antioxidants, Oxidants, Metals and Saliva on Cytotoxicity Induction by Sodium Fluoride", *Anticancer Research*, vol. 23, no. 5 A, pp. 3719-3726.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tokunaga, T., Morshed, S. R. M. D., Otsuki, S., Takayama, F., Hashimoto, K., Kashimata, M., Nakamura, Y., Nishikawa, H., Yasui, T., Yokote, Y., Akahane, K., & Sakagami, H. 2003, "Effect of endodontic agents on cytotoxicity induction by sodium fluoride", *In Vivo*, vol. 17, no. 6, pp. 583-591.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tomazic, B. B. 2001, "Physiochemical principles of cardiovascular calcification", *Zeitschrift fur Kardiologie*, vol. 90 Suppl 3, no. -, pp. 68-80. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Tomee, J. F. C., Wierenga, A. T. J., Hiemstra, P. S., & Kauffman, H. F. 1997, "Proteases from Aspergillus fumigatus induce release of proinflammatory cytokines and cell detachment in airway epithelial cell lines", *Journal of Infectious Diseases*, vol. 176, no. 1, pp. 300-303.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Tomori, T., Koga, H., Maki, Y., & Takaesu, Y. 2004, "Fluoride analysis of foods for infants and estimation of daily fluoride intake", *The Bulletin of Tokyo Dental College*, vol. 45, no. 1, pp. 19-32. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Tonni, I., Paganelli, C., Sabatiello, V., Visconti, L., & et, a. 2001, "An aqueous fluoride self medication: clinical evaluation (Divisional abstracts 2000)", *Journal of Dental Research*, vol. 80, p. 1201.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Topuz, O., Akkaya, N., Ardic, F., Sarsan, A., Cubukcu, D., & Gokgoz, A. 2006, "Bone resorption marker and ultrasound measurements in adults residing in an endemic fluorosis area of Turkey", *Fluoride*, vol. 39, no. 2, pp. 138-144. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Torii, Y., Itota, T., Okamoto, M., Nakabo, S., Nagamine, M., & Inoue, K. 2001, "Inhibition of artificial secondary caries in root by fluoride-releasing restorative materials", *Operative Dentistry*, vol. 26, no. 1, pp. 36-43.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Torjman, M. C., Jahn, L., Joseph, J. I., Crothall, K., & Goldstein, B. J. 2001, "Accuracy of the HemoCue portable glucose analyzer in a large nonhomogeneous population", *Diabetes Technology and Therapeutics*, vol. 3, no. 4, pp. 591-600.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Toro, M. J., Lukantsova, L. L., Williamson, M., Hinesley, R., Eckert, G. J., & Dunipace, A. J. 2000, "In vitro fluoride dose-response study of sterilized enamel lesions", *Caries Research*, vol. 34, no. 3, pp. 246-253.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Torra, M., Rodamilans, M., & Corbella, J. 1998, "Serum and urine fluoride concentration: Relationships to age, sex and renal function in a non-fluoridated population", *Science of the Total Environment*, vol. 220, no. 1, pp. 81-85.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Torra, M., Rodamilans, M., & Corbella, J. 1998, "Serum and urine ionic fluoride: Normal range in a nonexposed population", *Biological Trace Element Research*, vol. 63, no. 1, pp. 67-71. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Torrado, A., Valiente, M., Zhang, W., Li, Y., & Munoz, C. A. 2004, "Remineralization potential of a new toothpaste formulation: An in-vitro study", *Journal of Contemporary Dental Practice*, vol. 5, no. 1, pp. 15-26.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Torrens, Y., Beaujouan, J. C., Saffroy, M., Glowinski, J., & Tence, M. 1998, "Functional coupling of the NK1 tachykinin receptor to phospholipase D in chinese hamster ovary cells and astrocytoma cells", *Journal of neurochemistry*, vol. 70, no. 5, pp. 2091-2098.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tosun, G., Sener, Y., & Koyuturk, A. E. 2003, "An Investigation of the Effects of Topical Fluoride Applications with Acidulated Phosphate Fluoride Gel and Foam on Saliva Fluoride Levels (JDR Abstract)", *Journal of Dental Research*, vol. 82, p. B-71.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Toth, Z., Gintner, Z., Banoczy, J., & Phillips, P. C. 1997, "The effect of fluoridated milk on human dental enamel in an in vitro demineralization model", *Caries Research*, vol. 31, no. 3, pp. 212-215.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Toth, Z., Gintner, Z., & Banoczy, J. 2005, "The effect of ingested fluoride administered in salt, milk, and tablets on salivary and urinary fluoride concentrations", *Fluoride*, vol. 38, no. 3, pp. 199-204.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Touger-Decker, R. & Van Loveren, C. 2003, "Sugars and dental caries", *The American journal of clinical nutrition*, vol. 78, no. 4, pp. 881S-892S. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Toumba, K. J. & et, a. 1996, "Fluoride glass slow-release devices and enamel remineralisation in situ. (Abstract 43rd ORCA Congress July 3-6 1996)", *Caries Research*, vol. 30, p. 268.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Toumba, K. J. & Curzon, M. E. J. 1996, "The prevention of dental caries using fluoride slow-releasing glass devices in children. (Abstract 43rd ORCA Congress July 3-6 1996)", *Caries Research*, vol. 30, p. 306.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Toumba, K. J. & Curzon, M. E. 1997, "Cost-effectiveness and benefit-cost of a slow fluoride releasing device. (IADR Abstracts 1997)", *Journal of Dental Research*, vol. 76, p. 134.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Toumba, K. J. & Curzon, M. E. J. 1998, "Fluoride glass slow-release devices and right and left-sided effects on caries. (Abstract: 45th ORCA Congress, July 1-4, 1998, Stockholm, Sweden)", *Caries Research*, vol. 32, p. 291.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Toumba, K. J. & Curzon, M. E. J. 1998, "Prevention of occlusal caries using fluoride slow-releasing glass devices. (IADR Abstract 1998)", *Journal of Dental Research*, vol. 77, p. 1017. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Toumba, K. J., Duggal, M. S., & Tootla, R. 2000, "Oral fluoride retention following the use of amine fluoride toothpastes in children. (Abstract)", *European Journal of Paediatric Dentistry*, vol. 1, p. 112.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Toumba, K. J. & Arizos, S. 2000, "In vitro and in situ fluoride release and recharging capacity of compomers and glass ionomer cements. (ORCA abstract)", *Caries Research*, vol. 34, p. 339. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Toumba, K. J. 2001, "Slow-release devices for fluoride delivery to high-risk individuals", *Caries Research*, vol. 35 Suppl 1, no. -, pp. 10-13. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Toumba, K. J., Duggal, M. S., & Tootla, R. 2001, "Comparison of salivary fluoride retention with amine fluoride toothpastes in caries-free and caries-prone children. (ORCA Abstract)", *Caries Research*, vol. 35, p. 286.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Toumba, K. J. & Curzon, M. E. J. 2005, "A clinical trial of a slow-releasing fluoride device in children", *Caries Research*, vol. 39, no. 3, pp. 195-200.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=174.

Full paper: Excluded. Study size. < 500 pts. **Final status:** Excluded.

Toyama, Y., Nakagaki, H., Kato, S., Huang, S., Mizutani, Y., Kojima, S., Toyama, A., Ohno, N., Tsuchiya, T., Kirkham, J., & Robinson, C. 2001, "Fluoride concentrations at and near the neonatal line in human deciduous tooth enamel obtained from a naturally fluoridated and a non-fluoridated area", *Archives of Oral Biology*, vol. 46, no. 2, pp. 147-153.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Trachsel, S. 2005, "Quality control in the production of fluoridated food grade salt", Schweizer Monatsschrift fur Zahnmedizin = Revue mensuelle suisse d'odonto-stomatologie = Rivista mensile svizzera di odontologia e stomatologia / SSO, vol. 115, no. 9, pp. 770-773.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tralau, T., Meyer-Hoffert, U., Schroder, J. M., & Wiedow, O. 2004, "Human leukocyte elastase and cathepsin G are specific inhibitors of C5a-dependent neutrophil enzyme release and chemotaxis", *Experimental Dermatology*, vol. 13, no. 5, pp. 316-325.

Tramini, P. 2005, "Salt fluoridation in France since 1986", *Schweizer Monatsschrift fur Zahnmedizin* = *Revue mensuelle suisse d'odonto-stomatologie* = *Rivista mensile svizzera di odontologia e* stomatologia / SSO, vol. 115, no. 8, pp. 656-658. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Tranaeus, S., Al Khateeb, S., & et, a. 1999, "Comparison of fluoride varnish treatment and professional tooth cleaning on caries-active children using the quantitative light-induced fluorescence method: A 6-month pilot study. (Abstract: 46th ORCA Congress, June 30-July 3, 1998, Barcelona, Spain)", *Caries Research*, vol. 33, p. 304.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tranaeus, S., Al Khateeb, S., Bjorkman, S., Twetman, S., & Angmar-Mansson, B. 2001, "Application of quantitative light-induced fluorescence to monitor incipient lesions in caries-active children. A comparative study of remineralisation by fluoride varnish and professional cleaning", *European Journal of Oral Sciences*, vol. 109, no. 2, pp. 71-75.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Tranaeus, S., Shi, X. Q., & Angmar-Mansson, B. 2005, "Caries risk assessment: methods available to clinicians for caries detection", *Community Dentistry and Oral Epidemiology*, vol. 33, no. 4, pp. 265-273.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Trautmann, M., Ruhnke, M., Borner, K., Wagner, J., & Koeppe, P. 1996, "Pharmacokinetics of sparfloxacin and serum bactericidal activity against pneumococci", *Antimicrobial Agents and Chemotherapy*, vol. 40, no. 3, pp. 776-779.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Treasure, E. T. 1996, "The effect of fluoridation on populations in New Zealand", *Community Dentistry and Oral Epidemiology*, vol. 24, no. 3, p. 230.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Treasure, E. T. 2001, "Methods of stopping or reversing early carious lesions fluoride: a European perspective", *Journal of dental education*, vol. 65, no. 10, pp. 1073-1077. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Treasure, E. T., Chestnutt, I. G., Whiting, P., McDonagh, M., Wilson, P., & Kleijnen, J. 2002, "The York review--a systematic review of public water fluoridation: a commentary", *British dental journal*, vol. 192, no. 9, pp. 495-497.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Trenin, D. S. & Volodin, V. V. 1999, "20-hydroxyecdysone as a human lymphocyte and neutrophil modulator: In vitro evaluation", *Archives of insect biochemistry and physiology*, vol. 41, no. 3, pp. 156-161.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Trevisanato, S. I. & Kim, Y. I. 2000, "Tea and health", *Nutrition Reviews*, vol. 58, no. 1, pp. 1-10.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Trimpeneers, L. M. & Dermaut, L. R. 1996, "A clinical evaluation of the effectiveness of a fluoride-releasing visible light-activated bonding system to reduce demineralization around orthodontic brackets", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 110, no. 2, pp. 218-222.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Trimpeneers, L. M. & Dermaut, L. R. 1996, "A clinical trial comparing the failure rates of two orthodontic bonding systems", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 110, no. 5, pp. 547-550.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Triratana, T., Rustogi, K. N., Volpe, A. R., DeVizio, W., Petrone, M., & Giniger, M. 2002, "Clinical effect of a new liquid dentifrice containing triclosan/copolymer on existing plaque and gingivitis", *The Journal of the American Dental Association*, vol. 133, no. 2, pp. 219-225.

Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Trombelli, L., Bottega, S., Orlandini, E., Scapoli, C., Tosi, M., & Tatakis, D. 2003, "Response to a plaque control regimen on different levels of gingival inflammation", *Minerva stomatologica*, vol. 52, no. 3, pp. 75-79.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Trombelli, L., Scapoli, C., Orlandini, E., Tosi, M., Bottega, S., & Tatakis, D. N. 2004, "Modulation of clinical expression of plaque-induced gingivitis. III. Response of "high responders" and "low responders" to therapy", *Journal of Clinical Periodontology*, vol. 31, no. 4, pp. 253-259. Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Truin, G. J. & Van't Hof, M. A. 2005, "Caries prevention by professional fluoride gel application on enamel and dentinal lesions in low-caries children", *Caries Research*, vol. 39, no. 3, pp. 236-240. **Title/abstract:** Included. RCT. Caries. Topical fluoride. N=773.

Full paper: Excluded. Duplicate data van Rijkom et al (2004). Per-protocol analysis only.

Final status: Excluded.

Truin, G. J. & Van't Hof, M. A. 2005, "Professionally applied fluoride gel in low-caries 10.5-year-olds", *Journal of Dental Research*, vol. 84, no. 5, pp. 418-421.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=594.

Full paper: Included. Final status: Included.

Truman, B., I, Gooch, B. F., Sulemana, I., Gift, H. C., Horowitz, A. M., Evans, C. A., Griffin, S. O., & Carande, K., V 2002, "Reviews of evidence on interventions to prevent dental caries, oral and pharyngeal cancers, and sports-related craniofacial injuries (Structured abstract)", *American Journal of Preventive Medicine*, vol. 23, pp. 21-54.

Title/abstract: Included. SR. Caries. Water.

Full paper: Included. Final status: Included.

Trute, J. L. 2000, "Mineral requirements for the reproductive aged woman", *Infertility and Reproductive Medicine Clinics of North America*, vol. 11, no. 2, pp. 257-269.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tsao, C. E. & Morgan, M. V. 2005, "Does chewing sucrose-free chewing gum after meals reduce the development of carious lesions?", *Medical Journal of Australia*, vol. 182, no. 2, pp. 85-86.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Tseveenjav, B., Vehkalahti, M., & Murtomaa, H. 2002, "Preventive practice of Mongolian dental students", *European journal of dental education : official journal of the Association for Dental Education in Europe*, vol. 6, no. 2, pp. 74-78. Title/abstract: Excluded. Wrong intervention. Final status; Excluded.

Tseveenjav, B., Vehkalahti, M., & Murtomaa, H. 2004, "Oral health and its determinants among Mongolian dentists", *Acta Odontologica Scandinavica*, vol. 62, no. 1, pp. 1-6.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Tsopelas, B. 2005, "The radiopharmaceutical chemistry of 99mTc-tin fluoride colloid-labeled-leukocytes", *The quarterly journal of nuclear medicine and molecular imaging : official publication of the Italian Association of Nuclear Medicine (AIMN) [and] the International Association of Radiopharmacology (IAR), [and] Section of the Society of Radiopharmaceutica, vol. 49*, no. 4, pp. 319-324.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tsopelas, C. 2005, "The radiopharmaceutical chemistry of 99mTc-tin fluoride colloid-labeled-leukocytes", *Quarterly Journal of Nuclear Medicine and Molecular Imaging*, vol. 49, no. 4, pp. 319-324.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tsuboi, S., Nakagaki, H., Takami, Y., Eba, H., Kirkham, J., & Robinson, C. 2000, "Magnesium and fluoride distribution in human cementum with age", *Calcified Tissue International*, vol. 67, no. 6, pp. 466-471.

Tsuboi, S., Wood, S. R., Nattress, B., Nakagaki, H., Kirkham, J., & Robinson, C. 2000, "Effect of glass ionomer cement on dental plaque fluoride accumulation in vivo. (ORCA abstract)", *Caries Research*, vol. 34, p. 339.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tsuchiya, Y., Yamaguchi, M., Chikuma, T., & Hojo, H. 2005, "Degradation of glyceraldehyde-3-phosphate dehydrogenase triggered by 4-hydroxy-2-nonenal and 4-hydroxy-2-hexenal", *Archives of Biochemistry and Biophysics*, vol. 438, no. 2, pp. 217-222.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tsuda, H. & Arends, J. 1997, "Raman spectroscopy in dental research: a short review of recent studies", *Advances in dental research*, vol. 11, no. 4, pp. 539-547.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tsujitani, S., Oka, S., Suzuki, K., Saito, H., Kondo, A., Ikeguchi, M., Maeta, M., & Kaibara, N. 2001, "Prognostic factors in patients with advanced gastric cancer treated by noncurative resection: A multivariate analysis", *Hepato-Gastroenterology*, vol. 48, no. 41, pp. 1504-1508.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Tsukamoto, N., Hirabayashi, Y., Shimizu, R., & Mitsuhata, H. 1996, "The effects of sevoflurane and isoflurane anesthesia on renal tubular function in patients with moderately impaired renal function", *Anesthesia and analgesia.*, vol. 82, pp. 909-913.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Tsurumoto, A., Wright, F. A., Kitamura, T., Fukushima, M., Campain, A. C., & Morgan, M. V. 1998, "Cross-cultural comparison of attitudes and opinions on fluorides and fluoridation between Australia and Japan", *Community Dentistry and Oral Epidemiology*, vol. 26, no. 3, pp. 182-193. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Tsutsui, A., Yagi, M., & Horowitz, A. M. 2000, "The prevalence of dental caries and fluorosis in Japanese communities with up to 1.4 ppm of naturally occurring fluoride", *Journal of Public Health Dentistry*, vol. 60, no. 3, pp. 147-153. **Title/abstract:** Included. XS. Caries. Fluorosis. Water.

Full paper: Included (fluorosis). Excluded (caries). Does not meet criteria set by McDonagh (2000) review. Single-time point measured. **Final status:** Included (fluorosis).

Tsutsui, T., Tanaka, Y., Ushimura, A., Ide, T., Matsumura, M., & Barrett, J. C. 1997, "In vitro cytotoxicity of diverse preparations used in dental practice to human gingival keratinocytes", *Toxicology in Vitro*, vol. 11, no. 4, pp. 393-398. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Tsuzuki, Y., Tomita, K., Shibamori, K. I., Sato, Y., Kashimoto, S., & Chiba, K. 2004, "Synthesis and Structure-Activity Relationships of Novel 7-Substituted 1,4-Dihydro-4-oxo-1-(2-thiazolyl)-1,8-naphthyridine-3-carboxylic Acids as Antitumor Agents. Part 2", *Journal of Medicinal Chemistry*, vol. 47, no. 8, pp. 2097-2109.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tugwell, P., Wells, G., Shea, B., Peterson, J., Cranney, A., Henry, D., O'Connell, D., Robertson, J., & Gillespie, W. G. 2000, "Hormone replacement therapy for osteoporosis in postmenopausal women", Tugwell.P, Wells.G, Shea.B, Peterson.J, Cranney.A, Henry D, O'Connell.D, Robertson.J, Gillespie.WG.Hormone replacement.therapy for osteoporosis in postmenopausal.women.Cochrane Database of Systematic Reviews: Protocols.2000 Issue 4 John.Wiley.& Sons., L.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Tukuitonga, C. & Hughes, F. 2002, "Ministry assures fluoridation safety and effectiveness", *Nursing New Zealand (Wellington, N.Z.: 1995)*, vol. 8, no. 10, p. 5.

Tung, D., Yoshida, E. M., Wang, C. S. K., & Steinbrecher, U. P. 2005, "Severe desflurane hepatotoxicity after colon surgery in an elderly patient", *Canadian Journal of Anesthesia*, vol. 52, no. 2, pp. 133-136.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Turner, C. H., Zerwekh, J. E., Antich, P., & Pak, C. Y. C. 1996, "Fluoride and the FDA: A curious case", *Journal of Bone and Mineral Research*, vol. 11, no. 9, pp. 1369-1371.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Turner, S. D., Chan, J. T., & Li, E. 1998, "Impact of imported beverages on fluoridated and nonfluoridated communities", *General Dentistry*, vol. 46, no. 2, pp. 190-193.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Turpin-Mair, J. S., Liles, A. C., Walker, R. S., & Grogono, A. L. 1998, "Four year evaluation of retention of a fluoride-releasing sealant. (IADR Abstract 1998)", *Journal of Dental Research*, vol. 77, p. 275.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Turssi, C. P., Faraoni, J. J., Rodrigues-Jr, A. L., & Serra, M. C. 2004, "An in situ investigation into the abrasion of eroded dental hard tissues by a whitening dentifrice", *Caries research.*, vol. 38, pp. 473-477.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Türkmen, C., Günday, M., Karaçorlu, M., & aran, B. 2000, "Effect of CO2, Nd:YAG, and ArF excimer lasers on dentin morphology and pulp chamber temperature: an in vitro study", *Journal of endodontics.*, vol. 26, pp. 644-648.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Twetman, S., Petersson, L. G., & Pakhomov, G. N. 1996, "Caries incidence in relation to salivary mutans streptococci and fluoride varnish applications in preschool children from low- and optimal-fluoride areas", *Caries Research*, vol. 30, no. 5, pp. 347-353.

Title/abstract: Included. CCT. Caries. Water. Topical.

Full paper: Excluded (water). Analysis based on McDonagh review. Study published pre-2000. Excluded (topical). Analysis based on Marinho Cochrane reviews. Study published pre-2000. Final status: Excluded.

Twetman, S. & Petersson, L. G. 1996, "Prediction of caries in pre-school children in relation to fluoride exposure", *European Journal of Oral Sciences*, vol. 104, no. 5-6, pp. 523-528.

Title/abstract: Included. CCT. Caries. Water. Topical.

Full paper: Excluded (water). Analysis based on McDonagh (2000) review. Study published pre-2000. Excluded (topical). Analysis based on Marinho Cochrane reviews. Study published pre-2000.

Final status: Excluded.

Twetman, S., McWilliam, J. S., Hallgren, A., & Oliveby, A. 1997, "Cariostatic effect of glass ionomer retained orthodontic appliances. An in vivo study", *Swedish Dental Journal*, vol. 21, no. 5, pp. 169-175.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Twetman, S. & Petersson, L. G. 1997, "Efficacy of a chlorhexidine and a chlorhexidine-fluoride varnish mixture to decrease interdental levels of mutans streptococci", *Caries Research*, vol. 31, no. 5, pp. 361-365.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Twetman, S., Nederfors, T., & Petersson, L. G. 1998, "Fluoride concentration in whole saliva and separate gland secretions in schoolchildren after intake of fluoridated milk", *Caries Research*, vol. 32, no. 6, pp. 412-416.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Twetman, S., Skold-Larsson, K., & Modeer, T. 1999, "Fluoride concentration in whole saliva and separate gland secretions after topical treatment with three different fluoride varnishes", *Acta Odontologica Scandinavica*, vol. 57, no. 5, pp. 263-266.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Twetman, S., Skold, L. K., & Modeer, T. 2000, "Fluoride concentration in plaque after topical application of fluoride varnishes. (IADR Abstracts 2000)", *Journal of Dental Research*, vol. 79, p. 330.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Twetman, S., Axelsson, S., Dahlgren, H., Holm, A. K., Kallestal, C., Lagerlof, F., Lingstrom, P., Mejare, I., Nordenram, G., Norlund, A., Petersson, L. G., & Soder, B. 2003, "Caries-preventive effect of fluoride toothpaste: A systematic review", *Acta Odontologica Scandinavica*, vol. 61, no. 6, pp. 347-355.

Title/abstract: Included. SR. Caries. Topical. Full paper: Included. Final status: Included.

Twetman, S., Petersson, L. G., Axelsson, S., Dahlgren, H., Holm, A. K., Kallestal, C., Lagerlof, F., Lingstrom, P., Mejare, I., Nordenram, G., Norlund, A., & Soder, B. 2004, "Caries-preventive effect of sodium fluoride mouthrinses: A systematic review of controlled clinical trials", *Acta Odontologica Scandinavica*, vol. 62, no. 4, pp. 223-230.

Title/abstract: Included. SR. Caries. Topical. Full paper: Included. Final status: Included.

Twetman, S. 2004, "Antimicrobials in future caries control? A review with special reference to chlorhexidine treatment", *Caries Research*, vol. 38, no. 3, pp. 223-229.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Tyagi, P., Medhi, B., & Chintamani 2001, "Recent advances in the treatment of post menopausal osteoporosis", *Journal International Medical Sciences Academy*, vol. 14, no. 3, pp. 169-172. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Tyagi, S. C., Kumar, S. G., Haas, S. J., Reddy, H. K., Voelker, D. J., Hayden, M. R., Demmy, T. L., Schmaltz, R. A., & Curtis, J. J. 1996, "Post-transcriptional regulation of extracellular matrix metalloproteinase in human heart end-stage failure secondary to ischemic cardiomyopathy", *Journal of Molecular and Cellular Cardiology*, vol. 28, no. 7, pp. 1415-1428.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Tyrovola, J. B. & Spyropoulos, M. N. 2001, "Effects of drugs and systemic factors on orthodontic treatment", *Quintessence International*, vol. 32, no. 5, pp. 365-371.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Udin, R. D. 1999, "Newer approaches to preventing dental caries in children", *Journal of the California Dental Association*, vol. 27, no. 11, pp. 843-851.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ueda, N., Yamanaka, K., Terasawa, Y., & Yamamoto, S. 1999, "An acid amidase hydrolyzing anandamide as an endogenous ligand for cannabinoid receptors", *FEBS Letters*, vol. 454, no. 3, pp. 267-270.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ullmann, H., Meis, S., Hongwiset, D., Marzian, C., Wiese, M., Nickel, P., Communi, D., Boeynaems, J. M., Wolf, C., Hausmann, R., Schmalzing, G., & Kassack, M. U. 2005, "Synthesis and structure-activity relationships of suramin-derived P2Y 11 receptor antagonists with nanomolar potency", *Journal of Medicinal Chemistry*, vol. 48, no. 22, pp. 7040-7048.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Unell, L., Soderfeldt, B., Halling, A., & Birkhed, D. 1999, "Attitudes to and experience of dental care among 50-year-olds in two Swedish counties", *Swedish Dental Journal*, vol. 23, no. 2-3, pp. 87-96.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Upthagrove, A. L., Hackett, M., & Nelson, W. L. 1999, "Mass spectral fragmentation pathways of propranolol related (beta)-fluorinated amines studied by electrospray and electron impact ionization", *Rapid Communications in Mass Spectrometry*, vol. 13, no. 16, pp. 1671-1679. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Upthagrove, A. L. & Nelson, W. L. 2001, "Importance of amine pKa and distribution coefficient in the metabolism of fluorinated propranolol analogs: metabolism by CYP1A2", *Drug Metabolism and Disposition*, vol. 29, no. 11, pp. 1389-1395.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Upthagrove, A. L. & Nelson, W. L. 2001, "Importance of amine pKa and distribution coefficient in the metabolism of fluorinated propranolol derivatives. Preparation, identification of metabolite regioisomers, and metabolism by CYP2D6", *Drug Metabolism and Disposition*, vol. 29, no. 11, pp. 1377-1388.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Uskokovic, M. R., Studzinski, G. P., Gardner, J. P., Reddy, S. G., Campbell, M. J., & Koeffler, H. P. 1997, "The 16-ene vitamin D analogs", *Current Pharmaceutical Design*, vol. 3, no. 1, pp. 99-123. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Usuda, K., Kono, K., & Yoshida, Y. 1996, "Clearance of fluoride by hemodialysis", *Clinical nephrology*, vol. 45, no. 5, pp. 363-364.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Usuda, K., Kono, K., & Yoshida, Y. 1997, "The effect of hemodialysis upon serum levels of fluoride", *Nephron*, vol. 75, no. 2, pp. 175-178. **Title/abstract:** Excluded. Wrong/no comparator. . **Final status:** Excluded.

Usuda, K., Kono, K., Watanabe, T., Dote, T., Shimizu, H., Tominaga, M., Koizumi, C., Nishiura, H., Goto, E., Nakaya, H., Arisue, M., & Fukutomi, A. 2002, "Hemodialyzability of ionizable fluoride in hemodialysis session", *Science of the Total Environment*, vol. 297, no. 1-3, pp. 183-191.

Title/abstract: Excluded. Wrong/no comparator. .

Final status: Excluded.

Vachirarojpisan, T., Shinada, K., & Kawaguchi, Y. 2005, "The process and outcome of a programme for preventing early childhood caries in Thailand", *Community Dental Health*, vol. 22, no. 4, pp. 253-259.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Vaidyanathan, G., Zhao, X. G., Larsen, R. H., & Zalutsky, M. R. 1997, "3-[211At]astato-4-fluorobenzylguanidine: a potential therapeutic agent with prolonged retention by neuroblastoma cells", *British Journal of Cancer*, vol. 76, no. 2, pp. 226-233.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vaidyanathan, G. & Zalutsky, M. R. 1998, "Preparation of 5-[131I]iodo- and 5-[211At]astato-1-(2-deoxy-2-fluoro-beta-D-arabinofuranosyl) uracil by a halodestannylation reaction", *Nuclear Medicine and Biology*, vol. 25, no. 5, pp. 487-496. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Vaidyanathan, G., Affleck, D. J., Alston, K. L., Welsh, P., & Zalutsky, M. R. 2004, "Catabolism of 4-fluoro-3-iodobenzylguanidine and metaiodobenzylguanidine by SK-N-SH neuroblastoma cells", *Nuclear Medicine Communications*, vol. 25, no. 9, pp. 947-955.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vaikuntam, J. 1997, "Resin-modified glass ionomer cements (RM GICs) implications for use in pediatric dentistry", *ASDC journal of dentistry for children*, vol. 64, no. 2, pp. 131-134.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vaikuntam, J. 2000, "Fluoride varnishes: should we be using them?", *Pediatric dentistry*, vol. 22, no. 6, pp. 513-516.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Valle, D. D., Carvalho-Vianna, R. B., Quintanilha, L. E., & de Abreu, F. V. 2004, "Evaluation of an oral health promotion program using different indicators", *J Clin Pediatr.Dent.*, vol. 29, pp. 87-92. **Title/abstract:** Excluded. Wrong/no comparator. . **Final status:** Excluded.

Valsecki, J. A. & Vendramini, R. 1996, "Assessment of fluoride ions and creatinine excretion in urine after topical applications. (IADR Abstract 1996)", *Journal of Dental Research*, vol. 75, p. 1083. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

van Asten, P., Duursma, S. A., Glerum, J. H., Ververs, F. F. T., Van Rijn, H. J. M., & Van Dijk, A. 1996, "Absolute bioavailability of fluoride from disodium monofluorophosphate and enteric-coated sodium fluoride tablets", *European J ournal of Clinical Pharmacology*, vol. 50, no. 4, pp. 321-326.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

van Asten, P., Darroudi, F., Natarajan, A. T., Terpstra, I. J., & Duursma, S. A. 1998, "Cytogenetic effects on lymphocytes in osteoporotic patients on long- term fluoride therapy", *Pharmacy World and Science*, vol. 20, no. 5, pp. 214-218.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Van Den Broek, P. J., Koot, T. G. A., Van Strijen, E., & Mattie, H. 1999, "Intracellular activity of trovafloxacin against Staphylococcus aureus", *Journal of Antimicrobial Chemotherapy*, vol. 44, no. 2, pp. 193-199.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Van Der Hoek, W., Ekanayake, L., Rajasooriyar, L., & Karunaratne, R. 2003, "Source of drinking water and other risk factors for dental fluorosis in Sri Lanka", *International Journal of Environmental Health Research*, vol. 13, no. 3, pp. 285-293. **Title/abstract:** Included. XS. Fluorosis. Water fluoride. N=518.

Full paper: Excluded. Wrong outcomes. Wrong fluorosis measure used.

Final status: Excluded.

van der Linden, R. P. & Dermaut, L. R. 1998, "White spot formation under orthodontic bands cemented with glass ionomer with or without Fluor Protector", *European journal of orthodontics.*, vol. 20, pp. 219-224.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Van Der Schans, M. J., Polhuijs, M., Van Dijk, C., Degenhardt, C. E. A. M., Pleijsier, K., Langenberg, J. P., & Benschop, H. P. 2004, "Retrospective detection of exposure to nerve agents: Analysis of phosphofluoridates originating from fluoride-induced reactivation of phosphylated BuChE", *Archives of Toxicology*, vol. 78, no. 9, pp. 508-524. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

van Dijken, J. W., Kalfas, S., Litra, V., & Oliveby, A. 1997, "Fluoride and mutans streptococci levels in plaque on aged restorations of resin-modified glass ionomer cement, compomer and resin composite", *Caries Research*, vol. 31, no. 5, pp. 379-383.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

van Dijken, J. W. & Sjostrom, S. 1998, "Development of gingivitis around aged restorations of resin-modified glass ionomer cement, polyacid-modified resin composite (compomer) and resin composite", *Clinical Oral Investigations*, vol. 2, no. 4, pp. 180-183.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

van Dijken, J. W. 2002, "Three-year performance of a calcium-, fluoride-, and hydroxyl-ions-releasing resin composite", *Acta Odontologica Scandinavica*, vol. 60, no. 3, pp. 155-159.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Van Laarhoven, H. W. M., Klomp, D. W. J., Kamm, Y. J. L., Punt, C. J. A., & Heerschap, A. 2003, "In Vivo Monitoring of Capecitabine Metabolism in Human Liver by 19Fluorine Magnetic Resonance Spectroscopy at 1.5 and 3 Tesla Field Strength", *Cancer Research*, vol. 63, no. 22, pp. 7609-7612. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Van Loveren, C. 2001, "Antimicrobial activity of fluoride and its in vivo importance: identification of research questions", *Caries Research*, vol. 35 Suppl 1, no. -, pp. 65-70.

Van Loveren, C. & Duggal, M. S. 2001, "The role of diet in caries prevention", *International Dental Journal*, vol. 51, no. 6 Suppl 1, pp. 399-406.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Van Loveren, C., Ketley, C. E., Cochran, J. A., Duckworth, R. M., & O'Mullane, D. M. 2004, "Fluoride ingestion from toothpaste: fluoride recovered from the toothbrush, the expectorate and the after-brush rinses", *Community Dentistry and Oral Epidemiology*, vol. 32 Suppl 1, no. -, pp. 54-61.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Van Loveren, C. & Duggal, M. S. 2004, "Experts' opinions on the role of diet in caries prevention", *Caries Research*, vol. 38, no. SUPPL. 1, pp. 16-23. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Van Loveren, C. 2006, "Diet and the prevention of dental health disorders", *Aktuelle Ernahrungsmedizin*, vol. 31, no. SUPPL. 1, p. S76-S80.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

van Netten, C., Pereira, R., & Brands, R. 2002, "Drinking water supply and management practices in British Columbia, 1997-98", *Canadian Journal of Public Health*, vol. 93, no. 1, pp. 14-18. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Van Obbergh, L. J., Verbeeck, R. K., Michel, I., Lim, S., & Veyckemans, F. 2000, "Extrahepatic metabolism of sevoflurane in children undergoing orthotopic liver transplantation", *Anesthesiology*, vol. 92, no. 3, pp. 683-686.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Van Rijkom, H. M., Truin, G. J., & Van't Hof, M. A. 1996, "A meta-analysis of clinical studies on the caries-inhibiting effect of chlorhexidine treatment", *Journal of Dental Research*, vol. 75, no. 2, pp. 790-795.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Van Rijkom, H. M., Truin, G. J., & 't Hof, M. A. 1998, "A meta-analysis of clinical studies on the caries-inhibiting effect of fluoride gel treatment", *Caries Research*, vol. 32, no. 2, pp. 83-92.

Title/abstract: Included. SR. Caries. Topical.

Full paper: Included. Final status: Included.

Van Rijkom, H. M., Truin, G. J., & Van't Hof, M. A. 2002, "Caries inhibiting effect of professional fluoride application in children with a low caries activity. (ORCA Abstract)", *Caries Research*, vol. 36, p. 185.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Van Rijkom, H. M., Truin, G. J., & 't Hof, M. A. 2004, "Caries-Inhibiting Effect of Professional Fluoride Gel Application in Low-Caries Children Initially Aged 4.5-6.5 Years", *Caries Research*, vol. 38, no. 2, pp. 115-123.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=773.

Full paper: Included.
Final status: Included.

Van Steenberghe, D., Avontroodt, P., Peeters, W., Pauwels, M., Coucke, W., Lijnen, A., & Quirynen, M. 2001, "Effect of different mouthrinses on morning breath", *Journal of Periodontology*, vol. 72, no. 9, pp. 1183-1191.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

van Strijp, A. A., Buijs, M. J., & Ten Cate, J. M. 1999, "In situ fluoride retention in enamel and dentine after the use of an amine fluoride dentifrice and amine fluoride/sodium fluoride mouthrinse", *Caries Research*, vol. 33, no. 1, pp. 61-65.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

van Wyk, P. J., Kroon, J., & Holtshousen, W. S. 2001, "Cost evaluation for the implementation of water fluoridation in Gauteng", SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging., vol. 56, no. 2, pp. 71-76.

van Wyk, W., Stander, I., & van Wyk, I. 2001, "The dental health of 12-year-old children whose diets include canned fruit from local factories: an added risk for caries?", *SADJ: journal of the South African Dental Association = tydskrif van die Suid-Afrikaanse Tandheelkundige Vereniging*, vol. 56, no. 11, pp. 533-537.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Van, P. 2002, "Priorities in oral health care in non-EME countries", *International Dental Journal*, vol. 52, no. 1, pp. 30-34.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vance, J. E., LeBlanc, D. A., Wingfield, P., & London, R. E. 1997, "Conformational selectivity of HIV-1 protease cleavage of X-Pro peptide bonds and its implications", *Journal of Biological Chemistry*, vol. 272, no. 25, pp. 15603-15606. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Vandenplas, O., Delwiche, J. P., Vanbilsen, M. L., Joly, J., & Roosels, D. 1998, "Occupational asthma caused by aluminium welding", *European Respiratory Journal*, vol. 11, no. 5, pp. 1182-1184. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Vanderas, A. P. & Skamnakis, J. 2003, "Effectiveness of preventive treatment on approximal caries progression in posterior primary and permanent teeth: a review", European journal of paediatric dentistry: official journal of European Academy of Paediatric Dentistry, vol. 4, no. 1, pp. 9-15.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

VanMiller, E. J. & Donly, K. J. 2003, "Enamel demineralization inhibition by cements at orthodontic band margins", *American journal of dentistry.*, vol. 16, pp. 356-358.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vanobbergen, J., Martens, L., Lesaffre, E., Bogaerts, K., & Declerck, D. 2001, "Assessing risk indicators for dental caries in the primary dentition", *Community Dentistry and Oral Epidemiology*, vol. 29, no. 6, pp. 424-434. **Title/abstract:** Included. XS. Caries. Topical. **Full paper:** Excluded. Wrong study type. Not CCT/RCT.

A SYSTEMATIC REVIEW OF THE EFFICACY AND SAFETY OF FLUORIDATION

Final status: Excluded.

Vanobbergen, J., Declerck, D., Mwalili, S., & Martens, L. 2004, "The effectiveness of a 6-year oral health education programme for primary schoolchildren", *Community Dentistry and Oral Epidemiology*, vol. 32, no. 3, pp. 173-182. **Title/abstract:** Included. Cohort. Caries. Topical. **Full paper:** Excluded. Wrong study type. Not

Final status: Excluded.

CCT/RCT.

Varecka, Peterajova, E., & Pisova, E. 1998, "Properties of the Ca2+ influx reveal the duality of events underlying the activation by vanadate and fluoride of the Gardos effect in human red blood cells", *FEBS Letters*, vol. 433, no. 1-2, pp. 157-160. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Varecka, L., Peterajova, E., & Pisova, E. 1998, "Properties of the Ca2+ influx reveal the duality of events underlying the activation by vanadate and fluoride of the Gardos effect in human red blood cells", *FEBS Letters*, vol. 433, no. 1-2, pp. 157-160. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Varenne, B., Petersen, P. E., & Ouattara, S. 2006, "Oral health behaviour of children and adults in urban and rural areas of Burkina Faso, Africa", *International Dental Journal*, vol. 56, no. 2, pp. 61-70.

Title/abstract: Included. XS. Caries. Topical. **Full paper:** Excluded. Wrong study type. Not CCT/RCT.

Final status: Excluded.

Vargas, M. A., Cobb, D. S., & Denehy, G. E. 1997, "Interfacial micromorphology and shear bond strength of single-bottle primer/adhesives", *Dental materials : official publication of the Academy of Dental Materials*, vol. 13, no. 5, pp. 316-324.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Varsio, S. & Vehkalahti, M. 1996, "Evaluation of preventive treatment by risk of caries among 13-year-olds", *Community Dentistry and Oral Epidemiology*, vol. 24, no. 4, pp. 277-281. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Varsio, S. & Vehkalahti, M. 1997, "Dentists' decisions on caries risk and preventive treatment by dental state among 15-year-old adolescents", *Community Dental Health*, vol. 14, no. 3, pp. 166-170.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Vartiainen, E. & Vartiainen, J. 1996, "The effect of drinking water fluoridation on the natural course of hearing in patients with otosclerosis", *Acta Oto-Laryngologica*, vol. 116, no. 5, pp. 747-750.

Title/abstract: Included. Other. Water. Full paper: Excluded. Analysis based on McDonagh et al (2000). Published pre-2000. Final status: Excluded.

Vartiainen, E. & Vartiainen, T. 1997, "Effect of drinking water fluoridation on the prevalence of otosclerosis", *Journal of Laryngology and Otology*, vol. 111, no. 1, pp. 20-22.

Title/abstract: Included. XS. Otosclerosis. Water. Full paper: Excluded. Analysis based on McDonagh et al (2000) review. Published pre-2000. Final status: Excluded.

Vartiainen, E. & Vartiainen, J. 1997, "The influence of fluoridation of drinking water on the long-term hearing results of stapedectomy", *Clinical Otolaryngology and Allied Sciences*, vol. 22, no. 1, pp. 34-36.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Vatanatham, K., Trairatvorakul, C., & Tantbirojn, D. 2006, "Effect of fluoride- and nonfluoride-containing resin sealants on mineral loss of incipient artificial carious lesion", *Journal of Clinical Pediatric Dentistry*, vol. 30, no. 4, pp. 320-324.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vaughn, H. S. & Robinson, P. G. 2003, "The oral health-related experiences, attitudes and behaviours of the carers of Aboriginal children of Groote Eylandt", *International Dental Journal*, vol. 53, no. 3, pp. 132-140.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Vazquez, J., Pilch, S., Williams, M. I., & Cummins, D. 2003, "Clinical efficacy of Colgate Total Advanced Fresh and a commercially available breath-freshening dentifrice in reducing mouth-odor-causing bacteria", *Compendium of continuing education in dentistry*, vol. 24, pp. 20-24.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Vehkalahti, M. M. & Widstrom, E. 2004, "Teaching received in caries prevention and perceived need for Best Practice Guidelines among recent graduates in Finland", *European journal of dental education : official journal of the Association for Dental Education in Europe*, vol. 8, no. 1, pp. 7-11.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Veldman, C. M. & Schmid, C. 1998, "Differential effects of fluoride and insulin-like growth factor I on sodium-dependent alanine and phosphate transport in a human osteoblast-like cell line", *Growth Hormone and IGF Research*, vol. 8, no. 1, pp. 55-63.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vemmer, T., Gibson, S. L. M., Gibson, R. G., Jones, C., Taylor, G., Evans, D., Whittle, G., & Trotter, D. 1998, "Water fluoridation and tooth decay in 5 year olds (multiple letters) [4]", *British Medical Journal*, vol. 316, no. 7126, pp. 230-231.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vercruysse, C. W., De Maeyer, E. A., & Verbeeck, R. M. 2001, "Fluoride release of polyacid-modified composite resins with and without bonding agents", *Dental materials: official publication of the Academy of Dental Materials*, vol. 17, no. 4, pp. 354-358.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vered, Y. & Sgan-Cohen, H. D. 2002, "The fight over water fluoridation in Israel--potential modes of action in light of the "American experience", *Journal of Public Health Dentistry*, vol. 62, no. 2, pp. 67-69.

Verma, M., Singh, S., Nain, C. K., Ganguly, N. K., & Sharma, B. K. 1996, "Comparison of two substrates in determination of plasma cholinesterase activity and genetic variability", *Indian Journal of Medical Research*, vol. 104, no. AUG., pp. 198-200.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Vermeersch, G., Leloup, G., & Vreven, J. 2001, "Fluoride release from glass-ionomer cements, compomers and resin composites", *Journal of Oral Rehabilitation*, vol. 28, no. 1, pp. 26-32. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Vesel, S., Mazic, U., Blejec, T., & Podnar, T. 2004, "First-degree heart block in the fetus of an anti-SSA/Ro-positive mother: Reversal after a short course of dexamethasone treatment", *Arthritis and Rheumatism*, vol. 50, no. 7, pp. 2223-2226.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Veselicky, L. T. & Ngan, P. 1996, "Infant/toddler oral health care: guidelines for the primary care physician", *The West Virginia medical journal*, vol. 92, no. 1, pp. 22-25.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vieira, A., Hancock, R., Limeback, H., Schwartz, M., & Grynpas, M. 2003, "How does fluoride concentration in the tooth affect apatite crystal size?", *Journal of Dental Research*, vol. 82, no. 11, pp. 909-913.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vieira, A., Hancock, R., Dumitriu, M., Schwartz, M., Limeback, H., & Grynpas, M. 2005, "How does fluoride affect dentin microhardness and mineralization?", *Journal of dental research.*, vol. 84, no. 10, pp. 951-957.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vieira, A. P., Hancock, R., Limeback, H., Maia, R., & Grynpas, M. D. 2004, "Is fluoride concentration in dentin and enamel a good indicator of dental fluorosis?", *Journal of Dental Research*, vol. 83, no. 1, pp. 76-80.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vieira, A. P. G. F., Lawrence, H. P., Limeback, H., Sampaio, F. C., & Grynpas, M. 2005, "A visual analog scale for measuring dental fluorosis severity", *Journal of the American Dental Association*, vol. 136, no. 7, pp. 895-901.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vieira, A. P. G. F., Mousny, M., Maia, R., Hancock, R., Everett, E. T., & Grynpas, M. D. 2005, "Assessment of teeth as biomarkers for skeletal fluoride exposure", *Osteoporosis International*, vol. 16, no. 12, pp. 1576-1582.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vieira, A. P. G. F., Hancock, R., Dumitriu, M., Limeback, H., & Grynpas, M. D. 2006, "Fluoride's effect on human dentin ultrasound velocity (elastic modulus) and tubule size", *European Journal of Oral Sciences*, vol. 114, no. 1, pp. 83-88.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vieira, E. P., Hermel, H., & Mohwald, H. 2003, "Change and stabilization of the amyloid-beta(1-40) secondary structure by fluorocompounds", *Biochimica et biophysica acta*, vol. 1645, no. 1, pp. 6-14.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vigild, M., Skougaard, M., Hadi, R., & Halling, C. 1999, "An oral health programme for schoolchildren in Kuwait 1986-97", *Community Dental Health*, vol. 16, no. 2, pp. 102-106.

Title/abstract: Excluded. Wrong/no comparator. .

Final status: Excluded.

Villa, A., Anabalon, M., & Cabezas, L. 2000, "The fractional urinary fluoride excretion in young children under stable fluoride intake conditions", *Community Dentistry and Oral Epidemiology*,

Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

vol. 28, no. 5, pp. 344-355.

Villa, A., Cabezas, L., Anabalon, M., & Garza, E. 2004, "The fractional urinary fluoride excretion of adolescents and adults under customary fluoride intake conditions, in a community with 0.6-mg F/L in its drinking water", *Community Dental Health*, vol. 21, no. 1, pp. 11-18.

Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Villa, A. E. & Guerrero, S. 1996, "Caries experience and fluorosis prevalence in Chilean children from different socio-economic status", *Community Dentistry and Oral Epidemiology*, vol. 24, no. 3, pp. 225-227.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Villa, A. E., Guerrero, S., Icaza, G., Villalobos, J., & Anabalon, M. 1998, "Dental fluorosis in Chilean children: evaluation of risk factors", *Community Dentistry and Oral Epidemiology*, vol. 26, no. 5, pp. 310-315.

Title/abstract: Included. Fluorosis. Water. Full paper: Excluded. Analysis based on McDonagh et al (2000). Published pre-2000. Final status: Excluded.

Villa, A. E., Guerrero, S., & Villalobos, J. 1998, "Estimation of optimal concentration of fluoride in drinking water under conditions prevailing in Chile", *Community Dentistry and Oral Epidemiology*, vol. 26, no. 4, pp. 249-255. **Title/abstract:** Included. XS. Caries. Fluorosis. Water.

Full paper: Excluded (caries). Caries/water analysis based on McDonagh review. Study published pre-2000. Excluded (fluorosis). Fluorosis/water analysis based on McDonagh (2000) review. Study published pre-2000. Final status: Excluded.

Villa, A. E., Salazar, G., Anabalon, M., & Cabezas, L. 1999, "Estimation of the fraction of an ingested dose of fluoride excreted through urine in preschool children", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 4, pp. 305-312. **Title/abstract:** Excluded. Wrong outcomes.

Villa, A. E. 2000, "The absorption of fluoride from disodium monofluorophosphate in milk (IADR Abstract)", *Journal of Dental Research*, vol. 79, p. 304.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Final status: Excluded.

Villa, A. E. 2004, "Critical evaluation of previously published data on the fractional urinary fluoride excretion in young children", *Community Dental Health*, vol. 21, no. 2, pp. 155-160.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Villanueva, A. R., Shih, M. S., & Parfitt, A. M. 1996, "Nuclear profile area of osteoblasts in normal, osteoporotic, and fluoride-treated subjects", *Journal of Histotechnology*, vol. 19, no. 4, pp. 313-315.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Villaseca, J. M., Navarro-Garcia, F., Mendoza-Hernandez, G., Nataro, J. P., Cravioto, A., & Eslava, C. 2000, "Pet toxin from enteroaggregative Escherichia coli produces cellular damage associated with fodrin disruption", *Infection and Immunity*, vol. 68, no. 10, pp. 5920-5927. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Villena, R. S. & Cury, J. A. 1997, "Study in situ of the effects of different topical treatment times in relation to the anticaries effect of acidulated phosphate fluoride. (IADR Abstracts 1997)", *Journal of Dental Research*, vol. 76, p. 299. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Villena, R. S. & Cury, J. A. 1997, "Effects of different times of topical application of acidulated phosphate fluoride as anticaries agent. Studies in situ. (Abstract)", *Journal of Dental Research* p. 950.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Villena, R. S. & Cury, J. A. 1998, "Effect of acidulated fluoride application time on dental plaque composition - In situ study. (IADR Abstract 1998)", *Journal of Dental Research*, vol. 77, p. 1157.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Villena, R. S. 2000, "An investigation of the transverse technique of dentifrice application to reduce the amount of fluoride dentifrice for young children", *Pediatric dentistry*, vol. 22, no. 4, pp. 312-317.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Vineet, D. & Tandon, S. 2000, "Comparative evaluation of marginal integrity of two new fissure sealants using invasive and non-invasive techniques: a SEM study", *The Journal of clinical pediatric dentistry*, vol. 24, no. 4, pp. 291-297. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Viragh, E., Viragh, H., Laczka, J., & Coldea, V. 2006, "Health effects of occupational exposure to fluorine and its compounds in a small-scale enterprise", *Industrial Health*, vol. 44, no. 1, pp. 64-68.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Vivaldi-Rodrigues, G., Demito, C. F., Bowman, S. J., & Ramos, A. L. 2006, "The effectiveness of a fluoride varnish in preventing the development of white spot lesions", *World journal of orthodontics.*, vol. 7, no. 2, pp. 138-144.

Title/abstract: Excluded. Wrong outcomes.
Final status: Excluded.

Vivien-Castioni, N., Gurny, R., Baehni, P., & Kaltsatos, V. 2000, "Salivary fluoride concentrations following applications of bioadhesive tablets and mouthrinses", *European Journal of Pharmaceutics and Biopharmaceutics*, vol. 49, no. 1, pp. 27-33.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Vlata, Z., Porichis, F., Tzanakakis, G., Tsatsakis, A., & Krambovitis, E. 2006, "A study of zearalenone cytotoxicity on human peripheral blood mononuclear cells", *Toxicology Letters*, vol. 165, no. 3, pp. 274-281.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vogel-GL, e. a. 1999, "Labile fluoride and other ions in plaque after experimental F-rinses. (IADR Abstract)", *Journal of Dental Research*, vol. 78, p. 202.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Vogel, G. L., Mao, Y., Carey, C. M., & Chow, L. C. 1997, "Increased overnight fluoride concentrations in saliva, plaque, and plaque fluid after a novel two-solution rinse", *Journal of Dental Research*, vol. 76, no. 3, pp. 761-767.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Vogel, G. L., Zhang, Z., Chow, L. C., Carey, C. M., Schumacher, G. E., & Banting, D. W. 2000, "Effect of in vitro acidification on plaque fluid composition with and without a NaF or a controlled-release fluoride rinse", *Journal of Dental Research*, vol. 79, no. 4, pp. 983-990.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Vogel, G. L., Mao, Y., Chow, L. C., & Proskin, H. M. 2000, "Fluoride in plaque fluid, plaque, and saliva measured for 2 hours after a sodium fluoride monofluorophosphate rinse", *Caries Research*, vol. 34, no. 5, pp. 404-411.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Vogel, G. L., Zhang, Z., Chow, L. C., & Schumacher, G. E. 2001, "Effect of a water rinse on 'labile' fluoride and other ions in plaque and saliva before and after conventional and experimental fluoride rinses", *Caries Research*, vol. 35, no. 2, pp. 116-124.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Vogel, G. L., Zhang, Z., Chow, L. C., & Schumacher, G. E. 2002, "Changes in lactate and other ions in plaque and saliva after a fluoride rinse and subsequent sucrose administration", *Caries Research*, vol. 36, no. 1, pp. 44-52.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Vogel, G. L., Shim, D., Schumacher, G. E., Carey, C. M., Chow, L. C., & Takagi, S. 2006, "Salivary fluoride from fluoride dentifrices or rinses after use of a calcium pre-rinse or calcium dentifrice", *Caries Research*, vol. 40, no. 5, pp. 449-454.

Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Vogel, G. L., Chow, L. C., Carey, C. M., Schumacher, G. E., & Takagi, S. 2006, "Effect of a calcium prerinse on salivary fluoride after a 228-ppm fluoride rinse", *Caries Research*, vol. 40, no. 2, pp. 178-180.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Vogel, L. D. & Cerda, S. P. 1999, "Parental education and infant health", *The New York state dental journal*, vol. 65, no. 2, pp. 26-29. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Vogeser, M. & Parhofer, K. G. 2005, "Limited preanalytical requirements for insulin measurement", *Clinical Biochemistry*, vol. 38, no. 6, pp. 572-575.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Volpe, A. R., Petrone, M. E., DeVizio, W., Davies, R. M., & Proskin, H. M. 1996, "A review of plaque, gingivitis, calculus and caries clinical efficacy studies with a fluoride dentifrice containing triclosan and PVM/MA copolymer", *Journal of Clinical Dentistry*, vol. 7, no. SUPPL., p. S1-S14. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Von Tirpitz, C., Klaus, J., Bruckel, J., Rieber, A., Scholer, A., Adler, G., Bohm, B. O., & Reinshagen, M. 2000, "Increase of bone mineral density with sodium fluoride in patients with Crohn's disease", *European Journal of Gastroenterology and Hepatology*, vol. 12, no. 1, pp. 19-24.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Von Tirpitz, C., Klaus, J., Steinkamp, M., Hofbauer, L. C., Kratzer, W., Mason, R., Boehm, B. O., Adler, G., & Reinshagen, M. 2003, "Therapy of osteoporosis in patients with Crohn's disease: A randomized study comparing sodium fluoride and ibandronate", *Alimentary Pharmacology and Therapeutics*, vol. 17, no. 6, pp. 807-816.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Von Tirpitz, C. & Reinshagen, M. 2003, "Management of osteoporosis in patients with gastrointestinal diseases", *European Journal of Gastroenterology and Hepatology*, vol. 15, no. 8, pp. 869-876.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vorhies, A. B., Donly, K. J., Staley, R. N., & Wefel, J. S. 1998, "Enamel demineralization adjacent to orthodontic brackets bonded with hybrid glass ionomer cements: an in vitro study", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 114, no. 6, pp. 668-674.

Title/abstract: Excluded. Not a clinical study.

Vrbic, V. 1999, "Retention of a fluoride-containing sealant on primary and permanent teeth 3 years after placement", *Quintessence International*, vol.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Final status: Excluded.

30, no. 12, pp. 825-828.

Vrbic, V. 2000, "Reasons for the caries decline in Slovenia", *Community Dentistry and Oral Epidemiology*, vol. 28, no. 2, pp. 126-132. **Title/abstract:** Included. XS. Caries. Topical. **Full paper:** Excluded. Wrong study type. Not CCT/RCT.

Final status: Excluded.

Vyas, S. M., Turanek, J., Knotigova, P., Kasna, A., Kvardova, V., Koganti, V., Rankin, S. E., Knutson, B. L., & Lehmler, H. J. 2006, "Synthesis and biocompatibility evaluation of partially fluorinated pyridinium bromides", *New Journal of Chemistry*, vol. 30, no. 6, pp. 944-951.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Vysniauskaite, S., Kammona, N., & Vehkalahti, M. M. 2005, "Number of teeth in relation to oral health behaviour in dentate elderly patients in Lithuania", *Gerodontology*, vol. 22, no. 1, pp. 44-51.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Wach, F., Bosserhoff, A., Kurzidym, U., Nowok, K., Landthaler, M., & Hein, R. 1998, "Effects of mometasone furoate on human keratinocytes and fibroblasts in vitro", *Skin Pharmacology and Applied Skin Physiology*, vol. 11, no. 1, pp. 43-51. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Wachall, B. G., Hector, M., Zhuang, Y., & Hartmann, R. W. 1999, "Imidazole substituted biphenyls: A new class of highly potent and in vivo active inhibitors of P450 17 as potential therapeutics for treatment of prostate cancer", *Bioorganic and Medicinal Chemistry*, vol. 7, no. 9, pp. 1913-1924.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wagner, G. S., Batey, S. E., & Mosleh-Shirazi, M. A. 2000, "Directionality of extruded lithium fluoride thermoluminescent dosemeters in a cobalt-60 beam", *British Journal of Radiology*, vol. 73, no. 873, pp. 1007-1009.

Wagner, M., Dziadek, S., & Kunz, H. 2003, "The (2-Phenyl-2-trimethylsilyl)ethyl-(PTMSEL)-Linker in the Synthesis of Glycopeptide Partial Structures of Complex Cell Surface Glycoproteins", *Chemistry - A European Journal*, vol. 9, no. 24, pp. 6018-6030. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Wahl, N. 2006, "Orthodontics in 3 millennia. Chapter 11: The golden age of orthodontics", *American Journal of Orthodontics and Dentofacial Orthopedics*, vol. 130, no. 4, pp. 549-553.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wahren-Herlenius, M. & Sonesson, S. E. 2006, "Specificity and effector mechanisms of autoantibodies in congenital heart block", *Current Opinion in Immunology*, vol. 18, no. 6, pp. 690-696.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wai, Y. C., Chung, J. K. O., Yim, T. S., Tomlinson, B., & Benzie, I. F. F. 2001, "Plasma ascorbic acid: Measurement, stability and clinical utility revisited", *Clinical Biochemistry*, vol. 34, no. 8, pp. 623-627.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Waldbott, G. L. 1998, "The preskeletal phase of chronic fluoride intoxication", *Fluoride*, vol. 31, no. 1, pp. 13-20.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Waldman, H. B., Perlman, S. P., & Goldstein, S. L. 2003, "Oral health. Massachusetts versus the United States", *Journal of the Massachusetts Dental Society*, vol. 52, no. 3, pp. 8-10.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Waler, S. M. 1997, "The effect of some metal ions on volatile sulfur-containing compounds originating from the oral cavity", *Acta Odontologica Scandinavica*, vol. 55, no. 4, pp. 261-264.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wall, A. 2003, "Local fluoridation moves a step nearer", *The journal of family health care*, vol. 13, no. 6, pp. 142-143.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Walsh, L. J. 1996, "Pulpal temperature changes during low-power hard-tissue CO2 laser procedures", *Brazilian Dental Journal*, vol. 7, no. 1, pp. 5-11.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Walsh, L. J. 2000, "Preventive dentistry for the general dental practitioner", *Australian Dental Journal*, vol. 45, no. 2, pp. 76-82.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Walsh, L. J. 2003, "The current status of laser applications in dentistry", *Australian Dental Journal*, vol. 48, no. 3, pp. 146-155.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Walters, P. A. 2005, "Dentinal hypersensitivity: A review", *Journal of Contemporary Dental Practice*, vol. 6, no. 2, pp. 107-117.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wan, H., Hu, D., Tong, G., Fan-x, & Li, X. 2000, "A five years study of fluoride tablet on dental caries in Chinese children. (IADR Abstracts 2000)", *Journal of Dental Research*, vol. 79, p. 210. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Wandel, C., Neff, S., Keppler, G., Bohrer, H., Stockinger, K., Wilkinson, G. R., Wood, M., & Martin, E. 1997, "The relationship between cytochrome P4502E1 activity and plasma fluoride levels after sevoflurane anesthesia in humans", *Anesthesia and Analgesia*, vol. 85, no. 4, pp. 924-930.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Wandera, A. 1998, "In vitro enamel effects of a resin-modified glass ionomer: fluoride uptake and resistance to demineralization", *Pediatric dentistry*, vol. 20, no. 7, pp. 411-417.

Wandschneider, S., Fehring, V., Jacobs-Emeis, S., Thiesen, H. J., & Lohr, M. 2001, "Autoimmune pancreatic disease: Preparation of pancreatic juice for proteome analysis", *Electrophoresis*, vol. 22, no. 20, pp. 4383-4390.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wang, A., Xia, T., Ru, R., Yuan, J., Chen, X., & Yang, K. 2004, "Antagonistic effect of selenium on oxidative stress, DNA damage, and apoptosis induced by fluoride in human hepatocytes", *Fluoride*, vol. 37, no. 2, pp. 107-116.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wang, A. G., Xia, T., Chu, Q. L., Zhang, M., Liu, F., Chen, X. M., & Yang, K. D. 2004, "Effects of fluoride on lipid peroxidation, DNA damage and apoptosis in human embryo hepatocytes", *Biomedical and Environmental Sciences*, vol. 17, no. 2, pp. 217-222.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wang, A. G., Chu, Q. L., He, W. H., Xia, T., Liu, J. L., Zhang, M., Nussler, A. K., Chen, X. M., & Yang, K. D. 2005, "Effects on protein and mRNA expression levels of p53 induced by fluoride in human embryonic hepatocytes", *Toxicology Letters*, vol. 158, no. 2, pp. 158-163.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Wang, B., Zheng, B., Zhai, C., Yu, G., & Liu, X. 2004, "Relationship between fluorine in drinking water and dental health of residents in some large cities in China", *Environment International*, vol. 30, no. 8, pp. 1067-1073.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh (2000) review. Single-time point measured.

Final status: Excluded.

Wang, C. C., Lu, J. N., & Young, T. H. 2007, "The alteration of cell membrane charge after cultured on polymer membranes", *Biomaterials*, vol. 28, no. 4, pp. 625-631.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wang, G., Huang, Y., Gang, J., Wang, S., Xiao, B., Yao, H., Hu, Y., Gu, Y., Zhang, C., & Liu, K. 2000, "Endemic arsenism, fluorosis and arsenic-fluoride poisoning caused by drinking water in Kuitun, Xinjiang", *Chinese Medical Journal*, vol. 113, no. 6, p. 524.

Title/abstract: Excluded. Abstract only. **Final status:** Excluded.

Wang, G. Q., Huang, Y. Z., Xiao, B. Y., Qian, X. C., Yao, H., Hu, Y., Gu, Y. L., Zhang, C., & Liu, K. T. 1997, "Toxicity from water containing arsenic and fluoride in Xinjiang", *Fluoride*, vol. 30, no. 2, pp. 81-84.

Title/abstract: Included. XS. Fluorosis. Water. . **Full paper:** Excluded. Fluorosis/water analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Wang, J., Jin, Y., Rapp, K. L., Bennett, M., Schinazi, R. F., & Chu, C. K. 2005, "Synthesis, antiviral activity, and mechanism of drug resistance of D- and L-2',3'-didehydro-2',3'-dideoxy-2'- fluorocarbocyclic nucleosides", *Journal of Medicinal Chemistry*, vol. 48, no. 11, pp. 3736-3748.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wang, L. F., Wei, Y. H., Chen, K. Y., Lin, J. C., & Kuo, J. F. 2004, "Properties of phospholipid monolayer deposited on a fluorinated polyurethane", *Journal of Biomaterials Science, Polymer Edition*, vol. 15, no. 8, pp. 957-969. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Wang, L. F. & Wei, Y. H. 2005, "Effect of soft segment length on properties of fluorinated polyurethanes", *Colloids and Surfaces B: Biointerfaces*, vol. 41, no. 4, pp. 249-255. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Wang, N. J., Gropen, A. M., & Ogaard, B. 1997, "Risk factors associated with fluorosis in a non-fluoridated population in Norway", *Community Dentistry and Oral Epidemiology*, vol. 25, no. 6, pp. 396-401.

Title/abstract: Included. Fluorosis. Risk.

Full paper: Included. Final status: Included.

Wang, N. J. 1998, "Preventive dental care of children and adolescents in the 1990s: Denmark, Iceland, Norway, and Sweden", Acta Odontologica Scandinavica, vol. 56, no. 3, pp. 169-172. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Wang, N. J. 1999, "Government policies on fluoride utilization in the Nordic countries", Acta Odontologica Scandinavica, vol. 57, no. 6, pp. 342-347.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Wang, N. J. & Riordan, P. J. 1999, "Fluoride supplements and caries in a non-fluoridated child population", Community Dentistry and Oral Epidemiology, vol. 27, no. 2, pp. 117-123. Title/abstract: Excluded. Wrong intervention. Tablets.

Final status: Excluded.

Final status: Excluded.

Wang, N. J. 2005, "Caries preventive methods in child dental care reported by dental hygienists, Norway, 1995 and 2004", Acta Odontologica Scandinavica, vol. 63, no. 6, pp. 330-334. Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Wang, P., Abe, K., Ojima, T., Ohyashiki, J. H., Satoh, H., Maruyama, T., Nagata, H., Tanaka, H., & Yamamoto, K. 2001, "3'-fluorine-substitution in 3'-fluorocarbocyclic oxetanocin A augments the drug's inhibition of HHV-6B propagation in chronically infected cultures", Microbiology and *Immunology*, vol. 45, no. 6, pp. 457-466. Title/abstract: Excluded. Not a clinical study.

Wang, R., Pillai, K., & Jones, P. K. 1998, "Dosimetric measurement of scattered radiation from dental implants in simulated head and neck radiotherapy", The International journal of oral & maxillofacial implants, vol. 13, no. 2, pp. 197-203. **Title/abstract:** Excluded. Not a clinical study. Final status: Excluded.

Wang, R., Dworak, L. J., & Lacy, M. J. 2001, "A panel immunoblot using co-incubated monoclonal antibodies for identification of melanoma cells", Journal of Immunological Methods, vol. 249, no. 1-2, pp. 167-183.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Wang, W., Kong, L., Zhao, H., & Jia, Z. 2004, "Ossification of the transverse atlantal ligament associated with fluorosis: a report of two cases and review of the literature", Spine, vol. 29, no. 4, p. E75-E78.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Wang, W., Tai, C. K., Kershaw, A. D., Solly, S. K., Klatzmann, D., Kasahara, N., & Chen, T. C. 2006, "Use of replication-competent retroviral vectors in an immunocompetent intracranial glioma model", Neurosurgical focus [electronic resource]., vol. 20, no. 4, p. E25.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Wang, X., Stavchansky, S., Bowman, P. D., & Kerwin, S. M. 2006, "Cytoprotective effect of caffeic acid phenethyl ester (CAPE) and catechol ring-fluorinated CAPE derivatives against menadione-induced oxidative stress in human endothelial cells", Bioorganic and Medicinal Chemistry, vol. 14, no. 14, pp. 4879-4887. Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Wang, X. Y., Miyazaki, K., Itoh, Y., & Motokawa, W. 2001, "Effect of experimental fluoride-releasing tooth separator on acid resistance of human enamel in vitro", Dental Materials Journal, vol. 20, no. 4, pp. 275-285.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Wang, X. Y., Miyazaki, K., & Motokawa, W. 2003, "Relationship between the fluoride concentration of the fluoride-releasing elastomers and the acquired acid resistance of human enamel in vitro", Dental Materials Journal, vol. 22, no. 2, pp. 180-190.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Wang, X. Y., Tao, F., Xiao, D., Lee, H., Deen, J., Gong, J., Zhao, Y., Zhou, W., Li, W., Shen, B., Song, Y., Ma, J., Li, Z. M., Wang, Z., Su, P. Y., Chang, N., Xu, J. H., Ouyang, P. Y., Von Seidlein, L., Xu, Z. Y., & Clemens, J. D. 2006, "Trend and disease burden of bacillary dysentery in China (1991-2000)", Bulletin of the World Health Organization, vol. 84, no. 7, pp. 561-568. Title/abstract: Excluded. Wrong intervention.

Wang, Y. Y., Zhao, B. L., Li, X. J., Su, Z., & Xi, W. J. 1997, "Spin trapping technique studies on active oxygen radicals from human polymorphonuclear leukocytes during fluoride-stimulated respiratory burst", *Fluoride*, vol. 30, no. 1, pp. 5-15.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wannfors, B., Volpe, A. R., Furuichi, Y., Ramberg, P., & Linde, J. 1999, "The effect of a triclosan/copolymer dentifrice on disease progression and the subgingival microbiota in periodontitis susceptible subjects. (Mexico City Congress Abstract)", *Int Dent J*, vol. 49, p. 294.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Warren, D. P., Henson, H. A., & Chan, J. T. 1996, "A survey of in-office use of fluorides in the Houston area", *Journal of dental hygiene : JDH / American Dental Hygienists" Association*, vol. 70, no. 4, pp. 166-171.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Warren, D. P. & Chan, J. T. 1997, "Topical fluorides: efficacy, administration, and safety", *General Dentistry*, vol. 45, no. 2, pp. 134-140, 142. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Warren, D. P., Henson, H. A., & Chan, J. T. 1998, "Fluoride use by pediatric dentists in Houston", *Pediatric dentistry*, vol. 20, no. 2, pp. 124-126. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Warren, D. P., Henson, H. A., & Chan, J. T. 2000, "Dental hygienist and patient comparisons of fluoride varnishes to fluoride gels", *Journal of dental hygiene : JDH / American Dental Hygienists*" *Association*, vol. 74, no. 2, pp. 94-101. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Warren, D. P., Infante, N. B., Rice, H. C., Turner, S. D., & Chan, J. T. 2001, "Effect of topical fluoride on retention of pit and fissure sealants", *Journal of dental hygiene : JDH / American Dental Hygienists*" *Association*, vol. 75, no. 1, pp. 21-24.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Warren, J. J. & Levy, S. M. 1999, "Systemic fluoride. Sources, amounts, and effects of ingestion", *Dental Clinics of North America*, vol. 43, no. 4, pp. 695-711.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Warren, J. J. & Levy, S. M. 1999, "A review of fluoride dentifrice related to dental fluorosis", *Pediatric dentistry*, vol. 21, no. 4, pp. 265-271. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Warren, J. J., Kanellis, M. J., & Levy, S. M. 1999, "Fluorosis of the primary dentition: what does it mean for permanent teeth?", *The Journal of the American Dental Association*, vol. 130, no. 3, pp. 347-356.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Warren, J. J., Levy, S. M., & Kanellis, M. J. 2001, "Prevalence of dental fluorosis in the primary dentition", *Journal of Public Health Dentistry*, vol. 61, no. 2, pp. 87-91.

Title/abstract: Included. Cohort. Fluorosis. Water fluoride. N=637.

Full paper: Excluded. No low/optimal fluoride group.

Final status: Excluded.

Warren, J. J., Levy, S. M., & Kanellis, M. J. 2002, "Dental caries in the primary dentition: assessing prevalence of cavitated and noncavitated lesions", *Journal of Public Health Dentistry*, vol. 62, no. 2, pp. 109-114.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Warren, J. J. & Levy, S. M. 2003, "Current and future role of fluoride in nutrition", *Dental Clinics of North America*, vol. 47, no. 2, pp. 225-243. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Warren, J. J., Levy, S. M., & Wefel, J. S. 2003, "Explorer probing of root caries lesions: an in vitro study", *Special care in dentistry: official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry*, vol. 23, no. 1, pp. 18-21.

Warren, J. J., Slayton, R. L., Yonezu, T., Kanellis, M. J., & Levy, S. M. 2003, "Interdental spacing and caries in the primary dentition", *Pediatric dentistry*, vol. 25, no. 2, pp. 109-113.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Warren, J. J., Levy, S. M., Broffitt, B., & Kanellis, M. J. 2006, "Longitudinal study of non-cavitated carious lesion progression in the primary dentition", *Journal of public health dentistry.*, vol. 66, no. 2, pp. 83-87.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Wartenberg, M., Hoffmann, E., Schwindt, H., Grunheck, F., Petros, J., Arnold, J. R. S., Hescheler, J., & Sauer, H. 2005, "Reactive oxygen species-linked regulation of the multidrug resistance transporter P-glycoprotein in Nox-1 overexpressing prostate tumor spheroids", *FEBS Letters*, vol. 579, no. 20, pp. 4541-4549.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wartenberg, M., Gronczynska, S., Bekhite, M. M., Saric, T., Niedermeier, W., Hescheler, J., & Sauer, H. 2005, "Regulation of the multidrug resistance transporter P-glycoprotein in multicellular prostate tumor spheroids by hyperthermia and reactive oxygen species", *International Journal of Cancer*, vol. 113, no. 2, pp. 229-240.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Waszkiel, D., Opalko, K., Lagocka, R., & Chlubek, D. 2004, "Fluoride and magnesium content in superficial enamel layers of teeth with erosions", *Fluoride*, vol. 37, no. 4, pp. 271-277.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Waszkiel, D., Marczuk-Kolada, G., & Gradzka-Dahlke, M. 2006, "Efficacy of fluoride varnishes in the prophylaxis of dental erosion", *Fluoride*, vol. 39, no. 1, pp. 49-52.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Watanabe, I. & Watanabe, E. 2003, "Surface changes induced by fluoride prophylactic agents on titanium-based orthodontic wires", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 123, no. 6, pp. 653-656.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Watanabe, M. M., Rodrigues, J. A., Marchi, G. M., & Ambrosano, G. M. B. 2005, "In vitro cariostatic effect of whitening toothpastes in human dental enamel - Microhardness evaluation", *Quintessence International*, vol. 36, no. 6, pp. 467-473. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Watanabe, T., Kondo, T., Asanuma, S., Ando, M., Tamura, K., Sakuragi, S., Rongdi, J., & Chaoke, L. 2000, "Skeletal fluorosis from indoor burning of coal in Southwestern China", *Fluoride*, vol. 33, no. 3, pp. 135-139.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Waterhouse, P. J., Thomason, J. M., Fitzgerald, J. F., Foster, H. E., Steen, I. N., & Welbury, R. R. 2005, "The dental attitudes, knowledge and health practices of patients with Juvenile Idiopathic Arthritis", European journal of paediatric dentistry: official journal of European Academy of Paediatric Dentistry., vol. 6, no. 4, pp. 202-208. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Watson, M. R., Horowitz, A. M., Garcia, I., & Canto, M. T. 1999, "Caries conditions among 2-5-year-old immigrant Latino children related to parents' oral health knowledge, opinions and practices", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 1, pp. 8-15.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Watson, P. S., Pontefract, H. A., Devine, D. A., Shore, R. C., Nattress, B. R., Kirkham, J., & Robinson, C. 2005, "Penetration of fluoride into natural plaque biofilms", *Journal of Dental Research*, vol. 84, no. 5, pp. 451-455.

Watt, R. & Sheiham, A. 1999, "Inequalities in oral health: a review of the evidence and recommendations for action", British dental journal, vol. 187, no. 1, pp. 6-12.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Wawrzyniak, M. N., Boulter, S., Giotopoulos, C., & Zivitksi, J. 2006, "Incorporating caries prevention into the well-child visit in a family medicine residency", Family Medicine, vol. 38, no. 2, pp. 90-92.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Webb, P. M. & Donald, K. 1997, "Evidence on fluoridation", Australian and New Zealand Journal of Public Health, vol. 21, no. 3, pp. 345-346.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Weber, S., Babina, M., Hermann, B., & Henz, B. M. 1997, "Leukosialin (CD43) is proteolytically cleaved from stimulated HMC-1 cells", Immunobiology, vol. 197, no. 1, pp. 82-96. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Weerheijm, K. L., Kidd, E. A., & Groen, H. J. 1997, "The effect of fluoridation on the occurrence of hidden caries in clinically sound occlusal surfaces", Caries Research, vol. 31, no. 1, pp. 30-34.

Title/abstract: Included. Caries. Water. Full paper: Excluded. Analysis based on McDonagh et al (2000). Published pre-2000. Final status: Excluded.

Weerheijm, K. L., Uyttendaele-Speybrouck, B. F., Euwe, H. C., & Groen, H. J. 1998, "Prolonged demand breast-feeding and nursing caries", Caries Research, vol. 32, no. 1, pp. 46-50.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Weerheijm, K. L., Kreulen, C. M., de Soet, J. J., Groen, H. J., & van Amerongen, W. E. 1999, "Bacterial counts in carious dentine under restorations: 2-year in vivo effects", Caries Research, vol. 33, no. 2, pp. 130-134.

Title/abstract: Excluded. Wrong intervention.

Final status: Excluded.

Weesner, J. 2004, "Managing optimal fluoride therapy: the halo effect", The Journal of the Tennessee Dental Association, vol. 84, no. 4, pp. 23-30.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Wefel, J. S., Stanford, C. M., Ament, D. K., Hogan, M. M., Harless, J. D., Pfarrer, A. M., Ramsey, L. L., Leusch, M. S., & Biesbrock, A. R. 2002, "In situ evaluation of sodium hexametaphosphatecontaining dentifrices", Caries Research, vol. 36, no. 2, pp. 122-128.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Wei, M., Wei, J., Muller, H. R., Meier, B., & Jost-Brinkmann, P. G. 2005, "[Chlorhexidine in cleft lip and palate patients with multibracket appliances. Results of a prospective study on the effectiveness of two different chlorhexidine preparations in a cleft lip and palate patients with multibracket appliances]", Journal of Orofacial Orthopedics, vol. 66, pp. 349-362.

Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Wei, Y. D., Zhang, S. Q., Liang, W. J., Nong, S., Li, C. G., Huang, S. X., Zhu, X. Y., Wu, P., Meng, J. Q., & Liang, S. Y. 2004, "Study on the fluorinedischarged effect and its mechanism of poria colos-yinhua compound liquid to industrial fluorine poisoned cases", Chinese Journal of Clinical Rehabilitation, vol. 8, no. 21, pp. 4390-4391.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Wei, Z. D. & Wei, Y. 2002, "Fluoridation in China: A clouded future", Fluoride, vol. 35, no. 1, pp. 1-4.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Weidlich, P., Miranda, L. A., Maltz, M., & Samuel, S. M. 2000, "Fluoride release and uptake from glass ionomer cements and composite resins", Brazilian Dental Journal, vol. 11, no. 2, pp. 89-96.

Weiger, R., Netuschil, L., Wester-Ebbinghaus, T., & Brecx, M. 1998, "An approach to differentiate between antibacterial and antiadhesive effects of mouthrinses in vivo", *Archives of Oral Biology*, vol. 43, no. 7, pp. 559-565.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Weil, V. P. 1999, "Fluoride for the treatment of osteoporosis", *Annals of internal medicine*, vol. 130, no. 3, pp. 240-241.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Weinstein, P., Riedy, C. A., Kaakko, T., Nakai, P., Milgrom, P., Domoto, P., Koday, M., & Leroux, B. G. 2000, "Equivalence between massive versus standard fluoride varnish treatments in high caries children aged 3-5 years", *European Journal of Paediatric Dentistry*, vol. 2, p. 91.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Weinstein, P., Harrison, R., & Benton, T. 2006, "Motivating mothers to prevent caries: Confirming the beneficial effect of counseling", *Journal of the American Dental Association*, vol. 137, no. 6, pp. 789-793.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Weintraub, J. A. 1998, "Prevention of early childhood caries: a public health perspective", *Community Dentistry and Oral Epidemiology*, vol. 26, no. 1 Suppl, pp. 62-66.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Weintraub, J. A. 2003, "Fluoride varnish for caries prevention: comparisons with other preventive agents and recommendations for a community-based protocol", *Special care in dentistry:* official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry, vol. 23, no. 5, pp. 180-186. Title/abstract: Excluded. Not a clinical study.

Final status: Excluded. Not a chinical study.

Weintraub, J. A., Ramos-Gomez, F., Jue, B., Shain, S., Hoover, C. I., Featherstone, J. D. B., & Gansky, S. A. 2006, "Fluoride varnish efficacy in preventing early childhood caries", *Journal of Dental Research*, vol. 85, no. 2, pp. 172-176. **Title/abstract:** Included. RCT. Caries. Topical fluoride. N=376.

Full paper: Excluded. Study size. < 500 pts. **Final status:** Excluded.

Weiss, A. J. & Simoes, A. 1996, "Low dose calcium leucovorin with continuous 5-fluorouracil infusion: A clinical study", *International journal of oncology*, vol. 9, no. 1, pp. 25-28.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Weiss, A. J. 2005, "Membranes and membrane plates used in ELISPOT", *Methods in molecular biology (Clifton, N.J.)*, vol. 302, no. -, pp. 33-50. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Weiss, M., Weiss, J., Muller-Hartwich, R., Meier, B., & Jost-Brinkmann, P. G. 2005, "Chlorhexidine in cleft lip and palate patients with multibracket appliances. Results of a prospective study on the effectiveness of two different chlorhexidine preparations in a cleft lip and palate patients with multibracket appliances", *Journal of Orofacial Orthopedics*, vol. 66, no. 5, pp. 349-362.

Title/abstract: Excluded. Wrong/no comparator.

Weldon, B. C. & Monk, T. G. 1996, "Volatile anesthetics", *Current Opinion in Anaesthesiology*, vol. 9, no. 4, pp. 285-288.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Final status: Excluded.

Wempe, M. F., Anderson, W. B., Tzeng, H. F., Board, P. G., & Anders, M. W. 1999, "Glutathione transferase zeta-catalyzed biotransformation of deuterated dihaloacetic acids", *Biochemical and Biophysical Research Communications*, vol. 261, no. 3, pp. 779-783.

Wenderoth, C. J., Weinstein, M., & Borislow, A. J. 1999, "Effectiveness of a fluoride-releasing sealant in reducing decalcification during orthodontic treatment", *American journal of orthodontics and dentofacial orthopedics : official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 116, no. 6, pp. 629-634.

Title/abstract: Excluded. Wrong indication. Final status: Excluded.

Wendt, L. K., Hallonsten, A. L., Koch, G., & Birkhed, D. 1996, "Analysis of caries-related factors in infants and toddlers living in Sweden", *Acta Odontologica Scandinavica*, vol. 54, no. 2, pp. 131-137.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Wendt, L. K., Carlsson, E., Hallonsten, A. L., & Birkhed, D. 2001, "Early dental caries risk assessment and prevention in pre-school children: evaluation of a new strategy for dental care in a field study", *Acta odontologica Scandinavica.*, vol. 59, pp. 261-266.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Wennhall, I., Matsson, L., Schroder, U., & Twetman, S. 2002, "Caries prevalence in 3-year-old children living in a low socio-economic multicultural urban area in southern Sweden", *Swedish Dental Journal*, vol. 26, no. 4, pp. 167-172.

Title/abstract: Included. XS. Caries. Water fluoride. Topical fluoride. N=238.

Full paper: Excluded (water). Does not meet criteria set by McDonagh (2000) review. Singletime point measured. Excluded (topical). Wrong study type. Not CCT/RCT.

Final status: Excluded.

Wennhall, I., Martensson, E. M., Sjunnesson, I., Matsson, L., Schroder, U., & Twetman, S. 2005, "Caries-preventive effect of an oral health program for preschool children in a low socioeconomic, multicultural area in Sweden: Results after one year", *Acta Odontologica Scandinavica*, vol. 63, no. 3, pp. 163-167.

Title/abstract: Included. Cohort. Caries. Topical. Tablets.

Full paper: Excluded (topical). Wrong study type. Not CCT/RCT. Excluded (tablets). Wrong intervention.

Final status: Excluded.

West, N. X., Addy, M., Jackson, R. J., & Ridge, D. B. 1997, "Dentine hypersensitivity and the placebo response. A comparison of the effect of strontium acetate, potassium nitrate and fluoride toothpastes", *Journal of Clinical Periodontology*, vol. 24, no. 4, pp. 209-215.

Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

Westerman, G., Hicks, J., & Flaitz, C. 2000, "Argon laser curing of fluoride-releasing pit and fissure sealant: in vitro caries development", *ASDC journal of dentistry for children*, vol. 67, no. 6, pp. 385-390, 374.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Westerman, G. H., Hicks, M. J., Flaitz, C. M., Powell, G. L., & Blankenau, R. J. 1996, "Surface morphology of sound enamel after argon laser irradiation: an in vitro scanning electron microscopic study", *The Journal of clinical pediatric dentistry*, vol. 21, no. 1, pp. 55-59. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Westerman, G. H., Hicks, M. J., Flaitz, C. M., Blankenau, R. J., & Powell, G. L. 1999, "Combined effects of acidulated phosphate fluoride and argon laser on sound root surface morphology: An in vitro scanning electron microscopy study", *Journal of Clinical Laser Medicine and Surgery*, vol. 17, no. 2, pp. 63-68.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Westerman, G. H., Ellis, R. W., Latta, M. A., & Powell, G. L. 2003, "An in vitro study of enamel surface microhardness following argon laser irradiation and acidulated phosphate fluoride treatment", *Pediatric dentistry*, vol. 25, no. 5, pp. 497-500.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Westerman, G. H., Hicks, M. J., Flaitz, C., & Powell, G. L. 2004, "In vitro enamel caries formation: argon laser, light-emitting diode and APF treatment effect", *American Journal of Dentistry*, vol. 17, no. 6, pp. 383-387.

Westerman, G. H., Hicks, M. J., Flaitz, C. M., Ellis, R. W., & Powell, G. L. 2004, "Argon laser irradiation and fluoride treatment effects on caries-like enamel lesion formation in primary teeth: an in vitro study", *American Journal of Dentistry*, vol. 17, no. 4, pp. 241-244.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Westerman, G. H., Hicks, M. J., Flaitz, C. M., & Powell, G. L. 2006, "In vitro caries formation in primary tooth enamel: Role of argon laser irradiation and remineralizing solution treatment", *Journal of the American Dental Association*, vol. 137, no. 5, pp. 638-644.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Westfelt, E. 1996, "Rationale of mechanical plaque control", *Journal of Clinical Periodontology*, vol. 23, no. 3 Pt 2, pp. 263-267.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Westwell, A. D. 2004, "The therapeutic potential of aryl hydrocarbon receptor (AhR) agonists in anticancer drug development", *Drugs of the Future*, vol. 29, no. 5, pp. 479-491.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wexler, P. R. 2006, "Fluoridation", *Journal of the New Jersey Dental Association.*, vol. 77, no. 1, p. 8. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Wheeler, A. W., Foley, T. F., & Mamandras, A. 2002, "Comparison of fluoride release protocols for in-vitro testing of 3 orthodontic adhesives", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 121, no. 3, pp. 301-309.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Whelan, A. M., Jurgens, T. M., & Bowles, S. K. 2006, "Natural health products in the prevention and treatment of osteoporosis: Systematic review of randomized controlled trials", *Annals of Pharmacotherapy*, vol. 40, no. 5, pp. 836-849. **Title/abstract:** Excluded. Wrong intervention.

Final status: Excluded.

Whelton, H. & O'Mullane, D. 2001, "The use of combinations of caries preventive procedures", *Journal of dental education*, vol. 65, no. 10, pp. 1110-1113.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Whelton, H., Crowley, E., O'Mullane, D., Donaldson, M., Kelleher, V., & Cronin, M. 2004, "Dental caries and enamel fluorosis among the fluoridated and non-fluoridated populations in the Republic of Ireland in 2002", *Community Dental Health*, vol. 21, no. 1, pp. 37-44.

Title/abstract: Included. XS. caries. Fluorosis. Water

Full paper: Included (fluorosis). Excluded (caries). Does not meet criteria set by McDonagh review. Fluoridation not started/stopped within 3 years of starting study.

Final status: Included (fluorosis).

Whelton, H., Crowley, E., O'Mullane, D., Donaldson, M., Cronin, M., & Kelleher, V. 2006, "Dental caries and enamel fluorosis among the fluoridated population in the Republic of Ireland and non fluoridated population in Northern Ireland in 2002", *Community dental health.*, vol. 23, no. 1, pp. 37-43.

Title/abstract: Included. XS. Caries. Fluorosis. Water.

Full paper: Excluded (fluorosis). Duplicate data. Excluded (caries). Does not meet criteria set by McDonagh review. Fluoridation not started/stopped within 3 years of starting study. **Final status:** Excluded.

Whelton, H. P., Ketley, C. E., McSweeney, F., & O'Mullane, D. M. 2004, "A review of fluorosis in the European Union: prevalence, risk factors and aesthetic issues", *Community Dentistry and Oral Epidemiology*, vol. 32 Suppl 1, no. -, pp. 9-18. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

White, D. J., McClanahan, S. F., Lanzalaco, A. C., Cox, E. R., Bacca, L., Perlich, M. A., Campbell, S. L., Schiff, T., & Stains, A. 1996, "The comparative efficacy of two commercial tartar control dentifrices in preventing calculus development and facilitating easier dental cleanings", *The Journal of clinical dentistry*, vol. 7, pp. 58-64. Title/abstract: Excluded. Wrong/no comparator. . Final status: Excluded.

White, D. J., Bollmer, B. W., Baker, R. A., Cox, E. R., Perlich, M. A., McClanahan, S. F., Beiswanger, B. B., Mau, M., Tuohy, M., & Arends, J. 1996, "Quanticalc assessment of the clinical scaling benefits provided by pyrophosphate dentifrices with and without triclosan", *The Journal of clinical dentistry.*, vol. 7, pp. 46-49.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

White, D. J., Cox, E. R., & Sagel, P. A. 1999, "Stannous fluoride and herbal triclosan dentifrice effects on plaque. (Mexico City Congress Abstract)", *Int Dent J*, vol. 49, p. 292.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

White, D. J. & et, a. 1999, "Stannous fluoride and herbal triclosan dentifrice: effects on pkaque. (IADR Abstract)", *Journal of Dental Research*, vol. 78, p. 139.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

White, D. J. & Gerlach, R. W. 2000, "Anticalculus effects of a novel, dual-phase polypyrophosphate dentifrice: chemical basis, mechanism, and clinical response", *The journal of contemporary dental practice [electronic resource].*, vol. 1, pp. 1-19. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

White, D. J. & Cox, E. R. 2001, "In vitro studies of the anticalculus efficacy of an improved whitening dentifrice", *The Journal of clinical dentistry*, vol. 12, no. 2, pp. 38-41.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

White, D. J., Kozak, K. M., Zoladz, J. R., Duschner, H. J., & Goetz, H. 2003, "Impact of Crest Night Effects bleaching gel on dental enamel, dentin and key restorative materials. In vitro studies", *American Journal of Dentistry*, vol. 16 Spec No, no. -, pp. 22B-27B.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

White, D. J., Kozak, K. M., Gibb, R. D., Dunavent, J. M., Klukowska, M., & Sagel, P. A. 2006, "A 24-hour dental plaque prevention study with a stannous fluoride dentifrice containing hexametaphosphate", *Journal of Contemporary Dental Practice*, vol. 7, no. 3, pp. 001-011. **Title/abstract:** Excluded. Wrong outcomes.

Final status: Excluded.

White, J., Baig, S., & Robinson, P. 1996, "Taenia saginata oncosphere excretory/secretory peptidases", *Journal of Parasitology*, vol. 82, no. 1, pp. 7-10.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Whitford, G. M. 1996, "The metabolism and toxicity of fluoride", *Monographs in oral science*, vol. 16 Rev 2, no. -, pp. 1-153.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Whitford, G. M. 1997, "Determinants and mechanisms of enamel fluorosis", *Ciba Foundation symposium*, vol. 205, no. -, pp. 226-241.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Whitford, G. M. 1999, "Fluoride metabolism and excretion in children", *Journal of Public Health Dentistry*, vol. 59, no. 4, pp. 224-228.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Whitford, G. M., Thomas, J. E., & Adair, S. M. 1999, "Fluoride in whole saliva, parotid ductal saliva and plasma in children", *Archives of Oral Biology*, vol. 44, no. 10, pp. 785-788.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Whitford, G. M., Sampaio, F. C., Arneberg, P., & der Fehr, F. R. 1999, "Fingernail fluoride: a method for monitoring fluoride exposure", *Caries Research*, vol. 33, no. 6, pp. 462-467.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Whitford, G. M., Wasdin, J. L., Schafer, T. E., & Adair, S. M. 2001, "Plaque Fluoride Concentrations After Using a Fluoridated or a Placebo Dentifrice (AADR Abstract Annual Meeting March 7-10 2001)", *Journal of Dental Research*, vol. 80, p. 238.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Whitford, G. M., Wasdin, J. L., Schafer, T. E., & Adair, S. M. 2002, "Plaque fluoride concentrations are dependent on plaque calcium concentrations", *Caries Research*, vol. 36, no. 4, pp. 256-265.

Title/abstract: Excluded. Wrong outcomes.

Whitford, G. M., Adair, S. M., Schafer, T. E., Wasdin, J. L., Buzalaf, M. A. R., & Bijella, M. F. B. 2003, "Plaque fluoride: effects of fluoridated dentifrice in areas with and without fluoridated water. (ORCA Abstract)", *Caries Research*, vol. 37, p. 294.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Whitford, G. M. 2005, "Monitoring fluoride exposure with fingernail clippings", *Schweizer Monatsschrift fur Zahnmedizin = Revue mensuelle suisse d'odonto-stomatologie = Rivista mensile svizzera di odontologia e stomatologia / SSO*, vol. 115, no. 8, pp. 685-689.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Whitford, G. M. 2005, "Fluoride metabolism when added to salt", *Schweizer Monatsschrift fur Zahnmedizin = Revue mensuelle suisse d'odontostomatologie = Rivista mensile svizzera di odontologia e stomatologia / SSO*, vol. 115, no. 8, pp. 675-678.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Whitford, G. M., Buzalaf, M. A., Bijella, M. F., & Waller, J. L. 2005, "Plaque fluoride concentrations in a community without water fluoridation: effects of calcium and use of a fluoride or placebo dentifrice", *Caries Research*, vol. 39, no. 2, pp. 100-107.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Whiting, P., MacDonagh, M., & Kleijnen, J. 2001, "Association of Down's syndrome and water fluoride level: a systematic review of the evidence", *BMC public health [electronic resource]*, vol. 1, no. 1, p. 6.

Title/abstract: Included. SR. Other. Down's syndrome. Water.

Full paper: Included.
Final status: Included.

Whyte, M. P. 2006, "Fluoride levels in bottled teas [15]", *American Journal of Medicine*, vol. 119, no. 2, pp. 189-190.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Widmer, R. P. & Mekertichian, K. 1996, "Paediatric dentistry--what's new. A contemporary approach to the art and science of caries risk assessment", *Annals of the Royal Australasian College of Dental Surgeons*, vol. 13, no. -, pp. 119-126.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wiegand, A. & Attin, T. 2003, "Influence of fluoride on the prevention of erosive lesions--a review", *Oral Health Prev Dent*, vol. 1, no. 4, pp. 245-253.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wiegand, A., Wolmershauser, S., Hellwig, E., & Attin, T. 2004, "Influence of buffering effects of dentifrices and fluoride gels on abrasion on eroded dentine", *Archives of Oral Biology*, vol. 49, no. 4, pp. 259-265.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wiesner, G., Wild, K., Schwurzer, S., Merz, M., & Hobbhahn, J. 1996, "Serum inorganic fluoride concentrations and renal function with sevoflurane or enflurane anaesthesia in patients without renal disease: A phase III, open-label, randomised, comparative study", *Anaesthesist.*, vol. 45, pp. 31-36.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Wiesner, G., Wild, K., Schwürzer, S., Merz, M., & Hobbhahn, J. 1996, "[Serum fluoride concentrations and exocrine kidney function with sevoflurane and enflurane. An open, randomized, comparative phase III study of patients with healthy kidneys]", *Der Anaesthesist.*, vol. 45, pp. 31-36.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Wiesner, G., Gruber, M., Keyl, C., Schneider, A., Drescher, J., & Hobbhahn, J. 2001, "In vitro effects of fluoride on pseudocholinesterase activity and the metabolism of the cis-trans and trans-trans isomers of mivacurium", *Anesthesiology*, vol. 95, no. 3, pp. 806-807.

Wiesner, G., Hartwig, M., & Gruber, M. 2006, "Temperature, the benzoylcholine substrate, and fluoride inhibition of pseudocholinesterase [1]", *Canadian Journal of Anesthesia*, vol. 53, no. 2, pp. 208-209.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Wigmore, J. G. & Chow, B. L. C. 2000, "Case report: Detection of neo-formation of ethanol in a postmortem blood sample using n-propanol and a urine sample", *Journal of the Canadian Society of Forensic Science*, vol. 33, no. 3, pp. 145-149.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wigmore, J. G. & Wilkie, M. P. 2002, "A simulation of the effect of blood in the mouth on breath alcohol concentrations of drinking subjects", *Journal of the Canadian Society of Forensic Science*, vol. 35, no. 1, pp. 9-16.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Wijayanti, N., Kietzmann, T., & Immenschuh, S. 2005, "Heme oxygenase-1 gene activation by the NAD(P)H oxidase inhibitor 4-(2-aminoethyl) benzenesulfonyl fluoride via a protein kinase B, p38-dependent signaling pathway in monocytes", *Journal of Biological Chemistry*, vol. 280, no. 23, pp. 21820-21829.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wilharm, E., Parry, M. A. A., Friebel, R., Tschesche, H., Matschiner, G., Sommerhoff, C. P., & Jenne, D. E. 1999, "Generation of catalytically active granzyme K from Escherichia coli inclusion bodies and identification of efficient granzyme K inhibitors in human plasma", *Journal of Biological Chemistry*, vol. 274, no. 38, pp. 27331-27337.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wilks, C. 2000, "Tea breaks could help calm fluoride debate", *British dental journal*, vol. 188, no. 2, p. 61.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Will, R., Stonell, L., Gan, S., Ma, D., & et, a. 1998, "Bone histomorphometry in patients treated with corticosteroids and APD or APD and sodium fluoride. [abstract]", *Australian & New Zealand Journal of Medicine*, vol. 28, p. 748.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Willershausen, B., Lenzner, K., Hagedorn, B., & Ernst, C. 1998, "Oral health status of hospitalized children with cancer: a comparative study", *European journal of medical research*, vol. 3, no. 10, pp. 480-484.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Willershausen, B., Kroes, H., & Brandenbusch, M. 2000, "Evaluation of the contents of mineral water, spring water, table water and spa water", *European journal of medical research*, vol. 5, no. 6, pp. 251-262.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

William, K. H. & Baylink, L. D. J. 2003, "Osteoblastic Tartrate-Resistant Acid Phosphatase: Its Potential Role in the Molecular Mechanism of Osteogenic Action of Fluoride", *Journal of Bone and Mineral Research*, vol. 18, no. 10, pp. 1897-1900.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Williams, B., Laxton, L., Holt, R. D., & Winter, G. B. 1996, "Fissure sealants: a 4-year clinical trial comparing an experimental glass polyalkenoate cement with a bis glycidyl methacrylate resin used as fissure sealants", *British dental journal*, vol. 180, no. 3, pp. 104-108.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Williams, C., McBride, S., Bolden, T. E., Mostler, K., Petrone, D. M., Petrone, M. E., Chaknis, P., DeVizio, W., Volpe, A. R., & Proskin, H. M. 1997, "Clinical efficacy of an optimized stannous fluoride dentifrice, Part 3: A 6-month plaque/gingivitis clinical study, southeast USA", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 18 Spec No, no. -,pp. 16-20.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Williams, C., McBride, S., Mostler, K., Petrone, D. M., Simone, A. J., Crawford, R., Patel, S., Petrone, M. E., Chaknis, P., DeVizio, W., Volpe, A. R., & Proskin, H. M. 1998, "Efficacy of a dentifrice containing zinc citrate for the control of plaque and gingivitis: a 6-month clinical study in adults", *Compendium of continuing education in dentistry*, vol. 19, pp. 4-15.

Title/abstract: Excluded. Wrong outcomes.

Williams, J. A., Billington, R. W., & Pearson, G. J. 2001, "A long term study of fluoride release from metal-containing conventional and resinmodified glass-ionomer cements", *Journal of Oral Rehabilitation*, vol. 28, no. 1, pp. 41-47.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Williams, M. I., Vazquez, J., & Cummins, D. 2004, "Clinical efficacy of Colgate 360 degrees and three commercially available toothbrushes on the removal of desquamated epithelial cells", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 25, no. 10 Suppl 2, pp. 12-16.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Williams, M. I., Vazquez, J., & Cummins, D. 2004, "Clinical comparison of a new manual toothbrush on the level of hydrogen-sulfide-forming bacteria on the tongue", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 25, no. 10 Suppl 2, pp. 17-21.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Williams, S. A., Summers, R. M., Ahmed, I. A., & Prendergast, M. J. 1996, "Caries experience, tooth loss and oral health-related behaviours among Bangladeshi women resident in West Yorkshire, UK", *Community Dental Health*, vol. 13, no. 3, pp. 150-156.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Willmot, D. R. 2002, "A randomized trial of the treatment of postorthodontic enamel white spot lesions with mouth rinses. (BSPD Abstract)", *International Journal of Paediatric Dentistry*, vol. 12, p. 385.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Willmot, D. R. 2004, "White lesions after orthodontic treatment: does low fluoride make a difference?", *Journal of orthodontics*, vol. 31, no. 3, pp. 235-242.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Wills, M. 1998, "Overview of comparisons of bisphosphonates, estrogens, tamoxifen, raloxifene, and fluorides on bone", *Obstetrical and Gynecological Survey*, vol. 53, no. 10 SUPPL., p. S47-S48.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Willumsen, T., Ogaard, B., Hansen, B. F., & Rolla, G. 2004, "Effects from pretreatment of stannous fluoride versus sodium fluoride on enamel exposed to 0.1 M or 0.01 M hydrochloric acid", *Acta Odontologica Scandinavica*, vol. 62, no. 5, pp. 278-281.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wilson, R. M. & Donly, K. J. 2001, "Demineralization around orthodontic brackets bonded with resin-modified glass ionomer cement and fluoride-releasing resin composite", *Pediatric dentistry*, vol. 23, no. 3, pp. 255-259.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wiltshire, W. A. 1997, "Fluoride release from ligature ties", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 112, no. 2, p. 17A.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Wiltshire, W. A. 1999, "In vitro and in vivo fluoride release from orthodontic elastomeric ligature ties", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics*, vol. 115, no. 3, pp. 288-292.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Wimalawansa, S. J. 2000, "Prevention and treatment of osteoporosis: Efficacy of combination of hormone replacement therapy with other antiresorptive agents", *Journal of Clinical Densitometry*, vol. 3, no. 2, pp. 187-201.

Title/abstract: Excluded. Not a clinical study.

Winston-JLLanzalaco, A. C., Perlich, M. A., Beiswanger, B. B., & et, a. 2000, "Anti-gingivitis effect of stannous fluoride dentifrice. (Abstract, Paris Congress 2000)", *Int Dent J*, vol. 50, p. 356. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Winston, A. E. & Bhaskar, S. N. 1998, "Caries prevention in the 21st century", *The Journal of the American Dental Association*, vol. 129, no. 11, pp. 1579-1587.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Winston, A. E. 1999, "The origins of Enamelon remineralizing fluoride toothpaste", *The Journal of clinical dentistry*, vol. 10, no. 1 Spec No, pp. 7-8. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Winston, J. L., Bartizek, R. D., McClanahan, S. F., Mau, M. S., & Beiswanger, B. B. 2002, "A clinical methods study of the effects of triclosan dentifrices on gingivitis over six months", *The Journal of clinical dentistry*, vol. 13, no. 6, pp. 240-248.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Winter, R. W., Kelly, J. X., Smilkstein, M. J., Dodean, R., Bagby, G. C., Rathbun, R. K., Levin, J. I., Hinrichs, D., & Riscoe, M. K. 2006, "Evaluation and lead optimization of anti-malarial acridones", *Experimental Parasitology*, vol. 114, no. 1, pp. 47-56.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Winton, H. L., Wan, H., Cannell, M. B., Thompson, P. J., Garrod, D. R., Stewart, G. A., & Robinson, C. 1998, "Class specific inhibition of house dust mite proteinases which cleave cell adhesion, induce cell death and which increase the permeability of lung epithelium", *British Journal of Pharmacology*, vol. 124, no. 6, pp. 1048-1059.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wnuk, S. F., Lewandowska, E., Sacasa, P. R., Crain, L. N., Zhang, J., Borchardt, R. T., & De Clercq, E. 2004, "Stereoselective synthesis of sugar-modified enyne analogues of adenosine and uridine. Interaction with S-adenosyl-L-homocysteine hydrolase and antiviral and cytotoxic effects", *Journal of Medicinal Chemistry*, vol. 47, no. 21, pp. 5251-5257.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wojtko, E. & Stopa, J. 2001, "Two-year caries prophylactic program with additional application of low-fluoride rinse (Divisional abstracts 2000)", *Journal of Dental Research*, vol. 80, p. 1218. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Wolf, W., Presant, C. A., & Waluch, V. 2000, "19F-MRS studies of fluorinated drugs in humans", *Advanced Drug Delivery Reviews*, vol. 41, no. 1, pp. 55-74.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wolff, F., Gausset, P., & Vanderpas, J. 2005, "Better stability of total homocysteine measurement with sodium fluoride than with EDTA", *Clinical Laboratory*, vol. 51, no. 5-6, pp. 275-278.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wolinsky, L. E., Gnagne-Agnero, N. D., Chamkasem, P., Jason, S., Triol, C. W., & Winston, A. E. 1999, "An in vitro assessment and a pilot clinical study of electrical resistance of demineralized enamel", *The Journal of clinical dentistry*, vol. 10, no. 1 Spec No, pp. 40-43. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Wols, H. D. & Baker, J. E. 2004, "Dental health of elderly Confederate veterans: Evidence from the Texas State cemetery", *American Journal of Physical Anthropology*, vol. 124, no. 1, pp. 59-72. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Wondwossen, F., Astrom, A. N., Bjorvatn, K., & Bardsen, A. 2004, "The relationship between dental caries and dental fluorosis in areas with moderate- and high-fluoride drinking water in Ethiopia", *Community Dentistry and Oral Epidemiology*, vol. 32, no. 5, pp. 337-344.

Title/abstract: Included. XS. Fluorosis. Water

fluoride. N=306.

Full paper: Excluded. No low/optimal

fluoridation group. **Final status:** Excluded.

Wondwossen, F., Astrom, A. N., Bjorvatn, K., & Bardsen, A. 2006, "Sociodemographic and behavioural correlates of severe dental fluorosis", *International Journal of Paediatric Dentistry*, vol. 16, no. 2, pp. 95-103.

Title/abstract: Included. XS. Fluorosis. Water

fluoride. N=306.

Full paper: Excluded. No low/optimal

fluoridation group. **Final status:** Excluded.

Wong, D. 2000, "Fluoride levels best in tap water, study finds", *Dentistry today*, vol. 19, no. 8, pp. 30, 36.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wong, F. S. & Winter, G. B. 2002, "Effectiveness of microabrasion technique for improvement of dental aesthetics", *British dental journal*, vol. 193, no. 3, pp. 155-158.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Wong, L., Sissons, C. H., Pearce, E. I. F., & Cutress, T. W. 2002, "Calcium phosphate deposition in human dental plaque microcosm biofilms induced by a ureolytic pH-rise procedure", *Archives of Oral Biology*, vol. 47, no. 11, pp. 779-790.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wong, M. C., Lam, K. F., & Lo, E. C. 2005, "Bayesian analysis of clustered interval-censored data", *Journal of Dental Research*, vol. 84, no. 9, pp. 817-821.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Wong, M. C. M., Lo, E. C. M., Schwarz, E., & Zhang, H. G. 2001, "Oral health status and oral health behaviors in Chinese children", *Journal of Dental Research*, vol. 80, no. 5, pp. 1459-1465. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Wong, M. H., Fung, K. F., & Carr, H. P. 2003, "Aluminium and fluoride contents of tea, with emphasis on brick tea and their health implications", *Toxicology Letters*, vol. 137, no. 1, pp. 111-120.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wongdem, J. G., Aderinokun, G. A., Sridhar, M. K., & Selkur, S. 2000, "Prevalence and distribution pattern of enamel fluorosis in Langtang town, Nigeria", *African journal of medicine and medical sciences*, vol. 29, no. 3-4, pp. 243-246.

Title/abstract: Included. XS. Fluorosis. Water fluoride. N=475.

Full paper: Excluded. No low/optimal fluoridation group.
Final status: Excluded.

Wongdem, J. G., Aderinokun, G. A., Ubom, G. A., Sridhar, M. K., & Selkur, S. 2001, "Dental fluorosis and fluoride mapping in Langtang town, Nigeria", *African journal of medicine and medical sciences*, vol. 30, no. 1-2, pp. 31-34.

Title/abstract: Included. XS. Fluorosis. Water fluoride. N=475.

Full paper: Excluded. No low/optimal fluoridation group.

Final status: Excluded.

Woo, D., Sheller, B., Williams, B., Mancl, L., & Grembowski, D. 2005, "Dentists' and parents' perceptions of health, esthetics, and treatment of maxillary primary incisors", *Pediatric dentistry*, vol. 27, no. 1, pp. 19-23.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Woodley, N. J., Griffiths, B. M., & Pearson, G. 1999, "Effects of a preventive fluoride regimen on the fluoride ion uptake by dentine in vivo. (IADR Abstract 1999)", *Journal of Dental Research*, vol. 78, p. 1062.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

rmai status: Excluded

Woodley, N. J., Griffiths, B. M., Pearson, G. J., & Newman, H. N. 2000, "Dentine Caries Incidence following Use of Topical Fluoride Regimens (IADR Abstract)", *Journal of Dental Research*, vol. 79, p. 432.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Woodward, S. M., Ketley, C. E., Pealing, R., West, J., & Lennon, M. A. 2001, "School milk as a vehicle for fluoride in the United Kingdom. An interim report", *Community Dental Health*, vol. 18, no. 3, pp. 150-156.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Worschech, C. C., Rodrigues, J. A., Martins, L. R., & Ambrosano, G. M. 2003, "In vitro evaluation of human dental enamel surface roughness bleached with 35% carbamide peroxide and submitted to abrasive dentifrice brushing", *Pesquisa odontologica brasileira = Brazilian oral research*, vol. 17, no. 4, pp. 342-348.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Worschech, C. C., Rodrigues, J. A., Marcondes Martins, L. R., & Bovi Ambrosano, G. M. 2006, "Brushing effect of abrasive dentifrices during at-home bleaching with 10% carbamide peroxide on enamel surface roughness", *Journal of Contemporary Dental Practice*, vol. 7, no. 1, pp. 025-034.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Worthington, H. & Clarkson, J. 2003, "The evidence base for topical fluorides", *Community Dental Health*, vol. 20, no. 2, pp. 74-76.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Worthington, H. V., Clarkson, J. E., & Eden, O. B. 2006, "Interventions for preventing oral mucositis for patients with cancer receiving treatment", Worthington.HV., Clarkson.JE., Eden. OB.Interventions for preventing oral mucositis.for patients.with.cancer receiving.treatment.Cochrane Database of Systematic Reviews: Reviews 2006. Issue 2 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Woskie, S. R., Hammond, S. K., Hines, C. J., Hallock, M. F., Kenyon, E., & Schenker, M. B. 2000, "Personal fluoride and solvent exposures, and their determinants, in semiconductor manufacturing", *Applied Occupational and Environmental Hygiene*, vol. 15, no. 4, pp. 354-361.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Wright, A. B., Lee, R. T., Lynch, E., & Young, K. A. 1996, "Clinical and microbiologic evaluation of a resin modified glass ionomer cement for orthodontic bonding", *American journal of orthodontics and dentofacial orthopedics:* official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics, vol. 110, no. 5, pp. 469-475.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Wright, J. C., Bates, M. N., Cutress, T., & Lee, M. 2001, "The cost-effectiveness of fluoridating water supplies in New Zealand", *Australian and New Zealand Journal of Public Health*, vol. 25, no. 2, pp. 170-177.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Wu, C. C., Roan, R. T., & Chen, J. H. 2002, "Sintering mechanism of the CaF2 on hydroxyapatite by a 10.6-l microm CO2 laser", *Lasers in Surgery and Medicine*, vol. 31, no. 5, pp. 333-338.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wu, C. H., Yang, Y. C., Yao, W. J., Lu, F. H., Wu, J. S., & Chang, C. J. 2002, "Epidemiological evidence of increased bone mineral density in habitual tea drinkers", *Archives of Internal Medicine*, vol. 162, no. 9, pp. 1001-1006.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Wu, D., Zheng, B., Wang, A., & Yu, G. 2004, "Fluoride exposure from burning coal-clay in Guizhou Province, China", *Fluoride*, vol. 37, no. 1, pp. 20-27.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Wu, L. W., Hyun, K. Y., Baylink, D. J., Graves, L. M., & Lau, K. H. W. 1997, "Fluoride at mitogenic doses induces a sustained activation of p44(mapk), but not p42(mapk), in human TE85 osteosarcoma cells", *Journal of Clinical Endocrinology and Metabolism*, vol. 82, no. 4, pp. 1126-1135.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wuster, C. & Hadji, P. 1999, "Use of quantitative ultrasound densitometry in male osteoporosis: Diagnosis and treatment", *Aging Male*, vol. 2, no. 4, pp. 228-239.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wuster, C., Heilmann, P., & Ziegler, R. 1997, "Problems of fluoride treatment of patients with osteoporosis in general practice", *Experimental and Clinical Endocrinology and Diabetes*, vol. 105, no. 4, p. A57-A58.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wyatt, C. C. & MacEntee, M. I. 1997, "Dental caries in chronically disabled elders", *Special care in dentistry : official publication of the American Association of Hospital Dentists, the Academy of Dentistry for the Handicapped, and the American Society for Geriatric Dentistry*, vol. 17, no. 6, pp. 196-202.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Wyatt, C. C. & MacEntee, M. I. 2004, "Caries management for institutionalized elders using fluoride and chlorhexidine mouthrinses", *Community Dentistry and Oral Epidemiology*, vol. 32, no. 5, pp. 322-328.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Wyatt, C. J., Quiroga, V. L., Acosta, R. T. O., & Mendez, R. O. 1998, "Excretion of arsenic (As) in urine of children, 7-11 years, exposed to elevated levels of as in the city water supply in Hermosillo, Sonora, Mexico", *Environmental Research*, vol. 78, no. 1, pp. 19-24.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Wyne, A. H., Chohan, A. N., Al Dosari, K., & Al Dokheil, M. 2004, "Oral health knowledge and sources of information among male Saudi school children", *Odonto-stomatologie tropicale = Tropical dental journal*, vol. 27, no. 106, pp. 22-26.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Wynn, R. L. 2002, "Fluoride: after 50 years, a clearer picture of its mechanism", *General Dentistry*, vol. 50, no. 2, pp. 118-122, 124, 126. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Wysen, K. H., Hennessy, P. M., Lieberman, M. I., Garland, T. E., & Johnson, S. M. 2004, "Kids get care: integrating preventive dental and medical care using a public health case management model", *Journal of dental education*, vol. 68, no. 5, pp. 522-530.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Xia, Y., Yang, Z. Y., Xia, P., Hackl, T., Hamel, E., Mauger, A., Wu, J. H., & Lee, K. H. 2001, "Antitumor agents. 211. Fluorinated 2-phenyl-4-quinolone derivatives as antimitotic antitumor agents", *Journal of Medicinal Chemistry*, vol. 44, no. 23, pp. 3932-3936.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Xiang, Q., Liang, Y., Chen, L., Wang, C., Chen, B., Chen, X., & Zhou, M. 2003, "Effect of fluoride in drinking water on children's intelligence", *Fluoride*, vol. 36, no. 2, pp. 84-94.

Title/abstract: Included. Water. Other. **Full paper:** Excluded. Wrong intervention. No low/optimal fluoride group.

Final status: Excluded.

Xiang, Q. Y., Liang, Y. X., Chen, B. H., Wang, C. S., Zhen, S. Q., Chen, X. D., & Chen, L. S. 2004, "Serum fluoride and dental fluorosis in two villages in China", *Fluoride*, vol. 37, no. 1, pp. 28-37.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Xiang, Q. Y., Chen, L. S., Chen, X. D., Wang, C. S., Liang, Y. X., Liao, Q. L., Fan, D. F., Hong, P., & Zhang, M. F. 2005, "Serum fluoride and skeletal fluorosis in two villages in Jiangsu Province, China", *Fluoride*, vol. 38, no. 3, pp. 178-184. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Xie, M., Yang, D., Liu, L., Xue, B., & Yan, B. 2002, "Human and rodent carboxylesterases: Immunorelatedness, overlapping substrate specificity, differential sensitivity to serine enzyme inhibitors, and tumor-related expression", *Drug Metabolism and Disposition*, vol. 30, no. 5, pp. 541-547.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Xu, H. H., Eichmiller, F. C., Antonucci, J. M., & Flaim, G. M. 2000, "Single-crystalline ceramic whisker-reinforced carboxylic acid-resin composites with fluoride release", *Operative Dentistry*, vol. 25, no. 2, pp. 90-97.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Xu, R. & Xu, R. 1997, "Electrocardiogram analysis of patients with skeletal fluorosis", *Fluoride*, vol. 30, no. 1, pp. 16-18.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Xu, R. Q., Wu, D. Q., & Xu, R. Y. 1997, "Relations between environment and endemic fluorosis in Hohhot Region, Inner Mongolia", *Fluoride*, vol. 30, no. 1, pp. 26-28.

Title/abstract: Included. XS. Fluorosis. Water. **Full paper:** Excluded. Fluorosis/water analysis based on McDonagh (2000) review. Study published pre-2000.

Final status: Excluded.

Xu, T., Richter, R., & Mattai, J. 2003, "A new appliance to evaluate the clinical efficacy of dental calculus control agents", *The Journal of clinical dentistry.*, vol. 14, pp. 98-102. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Xu, T. & Barnes, V. M. 2005, "Comparison of two clinical methods for evaluating the anti-plaque efficacy of a dentifrice", *The Journal of clinical dentistry.*, vol. 16, pp. 97-102.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Xu, T., Deshmukh, M., Barnes, V. M., Trivedi, H. M., Du, T. L., Richter, R., & Cummins, D. 2005, "Analysis of the antibacterial activity and plaque control benefit of colgate total dentifrice via clinical evaluation and real-time polymerase chain reaction", *The Journal of clinical dentistry.*, vol. 16, pp. 117-122.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Xu, Y., Aoki, J., Shimizu, K., Umezu-Goto, M., Hama, K., Takanezawa, Y., Yu, S., Mills, G. B., Arai, H., Qian, L., & Prestwich, G. D. 2005, "Structure-activity relationships of fluorinated lysophosphatidic acid analogues", *Journal of Medicinal Chemistry*, vol. 48, no. 9, pp. 3319-3327.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yabune, T., Imazato, S., & Ebisu, S. 2005, "Inhibitory effect of PVDF tubes on biofilm formation in dental unit waterlines", *Dental materials: official publication of the Academy of Dental Materials*, vol. 21, no. 8, pp. 780-786. Title/abstract: Excluded. Not a clinical study. Final status; Excluded.

Yadav, J. P. & Lata, S. 2002, "Assessment of fluoride toxicity and dental fluorosis in Sahlawas Block of District Jhajjar, Haryana", *Journal of Forensic Medicine and Toxicology*, vol. 19, no. 1, pp. 7-12. **Title/abstract:** Included. XS. Fluorosis. Water. **Full paper:** Excluded. Journal article not available.

Final status: Excluded.

Yadav, J. P. & Lata, S. 2003, "Urinary fluoride levels and prevalence of dental fluorosis in children of Jhajjar district, Haryana", *Indian Journal of Medical Sciences*, vol. 57, no. 9, pp. 394-399.

Title/abstract: Included. XS. Fluorosis. Water. Full paper: Excluded. No low/optimal fluoride group.

Final status: Excluded.

Yajima, D., Motani, H., Kamei, K., Sato, Y., Hayakawa, M., & Iwase, H. 2006, "Ethanol production by Candida albicans in postmortem human blood samples: Effects of blood glucose level and dilution", *Forensic Science International*, vol. 164, no. 2-3, pp. 116-121. **Title/abstract:** Excluded. Not a clinical study.

Yam, A. A., Kane, A. W., Cisse, D., Gueye, M. M., Diop, L., Agboton, P., & Faye, M. 1999, "Traditional tea drinking in Senegal. A real source of fluoride intake for the population", *Odontostomatologie tropicale = Tropical dental journal*, vol. 22, no. 87, pp. 25-28.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Yamaga, T. & Nokubi, T. 1997, "Clinical observations of noncoping overdenture abutments protected by tannin-fluoride preparation", *The Journal of prosthetic dentistry*, vol. 78, no. 3, pp. 315-319.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Yamaguchi, N., Saito, T., Oho, T., Sumi, Y., Yamashita, Y., & Koga, T. 1997, "Influence of the discontinuation of a school-based, supervised fluoride mouthrinsing programme on the prevalence of dental caries", *Community Dental Health*, vol. 14, no. 4, pp. 258-261.

Title/abstract: Included. Caries. Topical. **Full paper:** Excluded. Analysis based on Marinho et al (2003). Published pre-2000.

Final status: Excluded.

Yamaguchi, N., Okui, A., Yamada, T., Nakazato, H., & Mitsui, S. 2002, "Spinesin/TMPRSS5, a novel transmembrane serine protease, cloned from human spinal cord", *Journal of Biological Chemistry*, vol. 277, no. 9, pp. 6806-6812.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yamamoto, H., Iwami, Y., Unezaki, T., Tomii, Y., & Tuchitani, Y. 2000, "Fluoride uptake around cavity walls; two-dimensional mapping by electron probe microanalysis", *Operative Dentistry*, vol. 25, no. 2, pp. 104-112.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yamamoto, H., Iwami, Y., Unezaki, T., Tomii, Y., & Ebisu, S. 2001, "Fluoride uptake in human teeth from fluoride-releasing restorative material in vivo and in vitro: two-dimensional mapping by EPMA-WDX", *Caries Research*, vol. 35, no. 2, pp. 111-115.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yamamoto, K., Arai, K., Fukazawa, K., Fukui, K., Nagamatsu, K., Kato, K., Nakagaki, H., & Robinson, C. 2005, "Effect of plaque fluoride released from a glass-ionomer cement on enamel remineralization in situ", *Caries Research*, vol. 39, no. 2, pp. 157-160.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yaman, S. D., Er, O., Yetmez, M., & Karabay, G. A. 2004, "In vitro inhibition of caries-like lesions with fluoride-releasing materials", *Journal of oral science*, vol. 46, no. 1, pp. 45-50.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yamaori, S., Fujiyama, N., Kushihara, M., Funahashi, T., Kimura, T., Yamamoto, I., Sone, T., Isobe, M., Ohshima, T., Matsumura, K., Oda, M., & Watanabe, K. 2006, "Involvement of human blood arylesterases and liver microsomal carboxylesterases in nafamostat hydrolysis", *Drug metabolism and pharmacokinetics.*, vol. 21, no. 2, pp. 147-155.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yamazaki, T. & Aoki, Y. 1997, "Cathepsin G binds to human lymphocytes", *Journal of Leukocyte Biology*, vol. 61, no. 1, pp. 73-79.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yan, J., Tyring, S. K., McCrary, M. M., Lee, P. C., Haworth, S., Raymond, R., Olsen, S. J., & Diasio, R. B. 1997, "The effect of sorivudine on dihydropyrimidine dehydrogenase activity in patients with acute herpes zoster", *Clinical Pharmacology and Therapeutics*, vol. 61, no. 5, pp. 563-573.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Yanagisawa, M., Kuriyama, T., Williams, D. W., Nakagawa, K., & Karasawa, T. 2006, "Proteinase activity of Prevotella species associated with oral purulent infection", *Current Microbiology*, vol. 52, no. 5, pp. 375-378.

Yanez, L., Ortiz, D., Calderon, J., Batres, L., Carrizales, L., Mejia, J., Martinez, L., Garcia-Nieto, E., & Diaz-Barriga, F. 2002, "Overview of human health and chemical mixtures: Problems facing developing countries", *Environmental Health Perspectives*, vol. 110, no. SUPPL. 6, pp. 901-909. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Yang, A., Cardona, D. L., & Barile, F. A. 2002, "In vitro cytotoxicity testing with fluorescence-based assays in cultured human lung and dermal cells", *Cell Biology and Toxicology*, vol. 18, no. 2, pp. 97-108.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yang, C. H., Chen, J. Y., Lee, S. C., & Luo, S. F. 2005, "Successful preventive treatment of congenital heart block during pregnancy in a woman with systemic lupus erythematosus and anti-Sjogren's syndrome A/Ro antibody", *Journal of Microbiology, Immunology and Infection*, vol. 38, no. 5, pp. 365-369.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yang, C. Y., Cheng, M. F., Tsai, S. S., & Hung, C. F. 2000, "Fluoride in drinking water and cancer mortality in Taiwan", *Environmental Research*, vol. 82, no. 3, pp. 189-193.

Title/abstract: Included. XS. Cancer. Water. Full paper: Included.

Final status: Included.

Yang, J., Bos, R., Belder, G. F., & Busscher, H. J. 2001, "Co-adhesion and removal of adhering bacteria from salivary pellicles by three different modes of brushing", *European Journal of Oral Sciences*, vol. 109, no. 5, pp. 325-329.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yang, L., Peterson, P. J., Williams, W. P., Wang, W., Li, R., & Tan, J. 2003, "Developing environmental health indicators as policy tools for endemic fluorosis management in the People's Republic of China", *Environmental Geochemistry and Health*, vol. 25, no. 3, pp. 281-295.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Yang, N. C., Hwang, K. L., Shen, C. H., Wang, H. F., & Ho, W. M. 2001, "Simultaneous determination of fluorinated inhalation anesthetics in blood by gas chromatographymass spectrometry combined with a headspace autosampler", *Journal of Chromatography B: Biomedical Sciences and Applications*, vol. 759, no. 2, pp. 307-318.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yang, W. T., Dong, Y. J., & Wang, Y. B. 1996, "Fluoride retention in whole saliva after the application of fluoride dentifrices. (IADR Abstract 1996)", *Journal of Dental Research*, vol. 75, p. 194. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Yanikoglu, F., Turkmen, C., Kartal, N., & Basaran, B. 1997, "Smooth coronal surface, resin restoration and microleakage", *Journal of Marmara University Dental Faculty*, vol. 2, no. 4, pp. 649-657.

Title/abstract: Excluded. Not a clinical study.

Title/abstract: Excluded. Not a clinical study **Final status:** Excluded.

Yanikoglu, F., Arslantunali, D., Kartal, N., & Basaran, B. 1997, "The effect of a varnish with fluoride on the hardness of the exposed human dentine tissue", *Journal of Marmara University Dental Faculty*, vol. 2, no. 4, pp. 634-638.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Yanikoglu, F. & Arslantunali, D. 1998, "Effect of fluoride in dentifrice on saliva and dental enamel and its frequency of usage. (Abstract: 45th ORCA Congress, July 1-4, 1998, Stockholm, Sweden)", *Caries Research*, vol. 32, p. 271.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yankell, S. L. & Emling, R. C. 1997, "Efficacy of chewing gum in preventing extrinsic tooth staining", *The Journal of clinical dentistry*, vol. 8, no. 6, pp. 169-172.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Yankell, S. L., Emling, R. C., Petrone, M. E., Rustogi, K., Volpe, A. R., DeVizio, W., Chaknis, P., & Proskin, H. M. 1999, "A six-week clinical efficacy study of four commercially available dentifrices for the removal of extrinsic tooth stain", *The Journal of clinical dentistry*, vol. 10, no. 3 Spec No, pp. 115-118.

Title/abstract: Excluded. Wrong outcomes.

Yankell, S. L., Shi, X., & Emling, R. C. 2002, "Efficacy and safety of BrushPicks, a new cleaning aid, compared to the use of Glide floss", *The Journal of clinical dentistry*, vol. 13, no. 3, pp. 125-129. **Title/abstract:** Excluded. Wrong/no comparator. . **Final status:** Excluded.

Yap, A. U., Tham, S. Y., Zhu, L. Y., & Lee, H. K. 2002, "Short-term fluoride release from various aesthetic restorative materials", *Operative Dentistry*, vol. 27, no. 3, pp. 259-265.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yap, A. U., Tan, B. W., Tay, L. C., Chang, K. M., Loy, T. K., & Mok, B. Y. 2003, "Effect of mouthrinses on microhardness and wear of composite and compomer restoratives", *Operative dentistry.*, vol. 28, pp. 740-746.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yates, A. A., Schlicker, S. A., & Suitor, C. W. 1998, "Dietary Reference Intakes: The new basis for recommendations for calcium and related nutrients, B vitamins, and choline", *Journal of the American Dietetic Association*, vol. 98, no. 6, pp. 699-706.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yates, R., West, N., Addy, M., & Marlow, I. 1998, "The effects of a potassium citrate, cetylpyridinium chloride, sodium fluoride mouthrinse on dentine hypersensitivity, plaque and gingivitis. A placebo-controlled study", *Journal of Clinical Periodontology*, vol. 25, no. 10, pp. 813-820.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Yates, R., Shearer, B. H., Huntington, E., & Addy, M. 2002, "A method to compare four mouthrinses: time to gingivitis level as the primary outcome variable", *Journal of Clinical Periodontology*, vol. 29, no. 6, pp. 519-523.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Yates, R. J., Shearer, B. H., Morgan, R., & Addy, M. 2003, "A modification to the experimental gingivitis protocol to compare the antiplaque properties of two toothpastes", *Journal of Clinical Periodontology*, vol. 30, no. 2, pp. 119-124.

 $\label{thm:condition} \textbf{Title/abstract:} \ \textbf{Excluded.} \ \textbf{Wrong outcomes}.$

Final status: Excluded.

Yates, R. J., Newcombe, R. G., & Addy, M. 2004, "Dentine hypersensitivity: a randomised, double-blind placebo-controlled study of the efficacy of a fluoride-sensitive teeth mouthrinse", *Journal of clinical periodontology*., vol. 31, pp. 885-889. Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Yavo, B., Brunetti, I. L., da Fonseca, L. M., Catalani, L. H., & Campa, A. 2001, "Selective activity of butyrylcholinesterase in serum by a chemiluminescent assay", *Luminescence: the journal of biological and chemical luminescence*, vol. 16, no. 5, pp. 299-304.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yeap, S. S. & Hosking, D. J. 2002, "Management of corticosteroid-induced osteoporosis", *Rheumatology*, vol. 41, no. 10, pp. 1088-1094. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Yee, R. & McDonald, N. 2002, "Caries experience of 5-6-year-old and 12-13-year-old schoolchildren in central and western Nepal", *International Dental Journal*, vol. 52, no. 6, pp. 453-460. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Yee, R., McDonald, N., & Walker, D. 2004, "A cost-benefit analysis of an advocacy project to fluoridate toothpastes in Nepal", *Community Dental Health*, vol. 21, no. 4, pp. 265-270. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Yeh, S. T., Su, Y., Lu, Y. C., & Lee, S. Y. 2005, "Surface changes and acid dissolution of enamel after carbamide peroxide bleach treatment", *Operative Dentistry*, vol. 30, no. 4, pp. 507-515. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Yeung, A. L., Lo, E. C., Chow, T. W., & Clark, R. K. 2000, "Oral health status of patients 5-6 years after placement of cobalt-chromium removable partial dentures", *Journal of Oral Rehabilitation*, vol. 27, no. 3, pp. 183-189.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Yeung, C. A., Hitchings, J. L., Macfarlane, T. V., Threlfall, A. G., Tickle, M., & Glenny, A. M. 2005, "Fluoridated milk for preventing dental caries", Cochrane database of systematic reviews (Online), vol. -, no. 3, p. CD003876.

Title/abstract: Included. SR. Caries. Milk.

Full paper: Included. Final status: Included.

Yewe-Dyer, M. 2002, "My view on fluoridation", British dental journal, vol. 192, no. 10, p. 552. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Yildirim, R., Aras, C., Ozdamar, A., Bahcecioglu, H., & Ozkan, S. 2000, "Reproducibility of corneal flap thickness in laser in situ keratomileusis using the Hansatome microkeratome", Journal of Cataract and Refractive Surgery, vol. 26, no. 12, pp. 1729-1732.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Yildiz, E., Dorter, C., Efes, B., & Koray, F. 2004, "A comparative study of two fissure sealants: A 2-year clinical follow-up", Journal of Oral Rehabilitation, vol. 31, no. 10, pp. 979-984. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Yildiz, M. & Oral, B. 2003, "Effects of menopause on bone mineral density in women with endemic fluorosis", Clinical nuclear medicine., vol. 28, pp. 308-311.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Yildiz, M., Akdogan, M., Tamer, N., & Oral, B. 2003, "Bone mineral density of the spine and femur in early postmenopausal Turkish women with endemic skeletal fluorosis", Calcified Tissue International, vol. 72, no. 6, pp. 689-693.

Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Yip, H. K., Lam, W. T., & Smales, R. J. 1999, "Fluoride release, weight loss and erosive wear of modern aesthetic restoratives", British dental journal, vol. 187, no. 5, pp. 265-270.

Title/abstract: Excluded. Not a clinical study.

Final status: Excluded.

Yip, H. K. & Smales, R. J. 2000, "Fluoride release from a polyacid-modified resin composite and 3 resin-modified glass-ionomer materials", Quintessence International, vol. 31, no. 4, pp. 261-266.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Yip, H. K., To, W. M., & Smales, R. J. 2004, "Effects of artificial saliva and APF gel on the surface roughness of newer glass ionomer cements", Operative dentistry., vol. 29, pp. 661-668.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Yiu, C. K. Y., King, N. M., Suh, B. I., Sharp, L. J., Carvalho, R. M., Pashley, D. H., & Tay, F. R. 2005, "Incompatibility of oxalate desensitizers with acidic, fluoride-containing total-etch adhesives", Journal of Dental Research, vol. 84, no. 8, pp. 730-735.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Ylp, H. K. & Smales, R. J. 1999, "Fluoride release and uptake by aged resin-modified glass ionomers and a polyacid-modified resin composite", International Dental Journal, vol. 49, no. 4, pp. 217-225.

Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Yoder, K. M., Mabelya, L., Robison, V. A., Dunipace, A. J., Brizendine, E. J., & Stookey, G. K. 1998, "Severe dental fluorosis in a Tanzanian population consuming water with negligible fluoride concentration", Community Dentistry and Oral Epidemiology, vol. 26, no. 6, pp. 382-393. Title/abstract: Excluded. Wrong intervention. Final status: Excluded.

Yokoyama, K., Kimura, Y., Matsumoto, K., Fujishima, A., & Miyazaki, T. 2001, "Preventive effect of tooth fracture by pulsed Nd:YAG laser irradiation with diamine silver fluoride solution", Journal of Clinical Laser Medicine and Surgery, vol. 19, no. 6, pp. 315-318.

Yonekura, K., Basaki, Y., Chikahisa, L., Okabe, S., Hashimoto, A., Miyadera, K., Wierzba, K., & Yamada, Y. 1999, "UFT and its metabolites inhibit the angiogenesis induced by murine renal cell carcinoma, as determined by a dorsal air sac assay in mice", *Clinical Cancer Research*, vol. 5, no. 8, pp. 2185-2191.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yoshihara, A., Sakuma, S., Kobayashi, S., & Miyazaki, H. 2001, "Antimicrobial effect of fluoride mouthrinse on mutans streptococci and lactobacilli in saliva", *Pediatric dentistry*, vol. 23, no. 2, pp. 113-117.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Yoshimura, T., Kurita, C., Usami, E., Nakao, T., Watanabe, S., Kobayashi, J., Yamazaki, F., & Nagai, H. 1996, "Immunomodulatory action of levofloxacin on cytokine production by human peripheral blood mononuclear cells", *Chemotherapy*, vol. 42, no. 6, pp. 459-464. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Yoshimura, Y., Kitano, K., Yamada, K., Satoh, H., Watanabe, M., Miura, S., Sakata, S., Sasaki, T., & Matsuda, A. 1997, "A novel synthesis of 2'-modified 2'-deoxy-4'-thiocytidines from D-glucose", *Journal of Organic Chemistry*, vol. 62, no. 10, pp. 3140-3152.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Yoshinuma, N. & et, a. 1998, "Inhibitory effect of 8% stannous fluoride gel on early plaque formation on specimens of dentine. (Abstract)", *J Periodontol*, vol. 69, p. 302.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

You, B. J., Jian, W. W., Sheng, R. W., Jun, Q., Wa, W. C., Bartizek, R. D., & Biesbrock, A. R. 2002, "Caries prevention in Chinese children with sodium fluoride dentifrice delivered through a kindergarten-based oral health program in China", *The Journal of clinical dentistry*, vol. 13, no. 4, pp. 179-184.

Title/abstract: Included. RCT. Caries. Topical. **Full paper:** Included.

Final status: Included.

You, W. K., Sohn, Y. D., Kim, K. Y., Park, D. H., Jang, Y., & Chung, K. H. 2004, "Purification and molecular cloning of a novel serine protease from the centipede, Scolopendra subspinipes mutilans", *Insect Biochemistry and Molecular Biology*, vol. 34, no. 3, pp. 239-250.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Young, A., Thrane, P. S., Saxegaard, E., Jonski, G., & Rolla, G. 2006, "Effect of stannous fluoride toothpaste on erosion-like lesions: An in vivo study", *European Journal of Oral Sciences*, vol. 114, no. 3, pp. 180-183.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Young, C. J. & Apfelbaum, J. L. 1998, "A comparative review of the newer inhalational anaesthetics", *CNS Drugs*, vol. 10, no. 4, pp. 287-310.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zaganelli, G. L., Zaganelli, M. G. M., Magalhaes, A., Diniz, C. R., & De Lima, M. E. 1996, "Purification and characterization of a fibrinogen-clotting enzyme from the venom of jararacucu (Bothrops jararacussu)", *Toxicon*, vol. 34, no. 7, pp. 807-819.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zanata, R. L., Navarro, M. F., Pereira, J. C., Franco, E. B., Lauris, J. R., & Barbosa, S. H. 2003, "Effect of caries preventive measures directed to expectant mothers on caries experience in their children", *Brazilian dental journal.*, vol. 14, pp. 75-81.

Title/abstract: Excluded. Wrong indication. **Final status:** Excluded.

Zanela, N. L., Bijella, M. F., & Rosa, O. P. 2002, "The influence of mouthrinses with antimicrobial solutions on the inhibition of dental plaque and on the levels of mutans streptococci in children", *Pesquisa odontologica brasileira = Brazilian oral research*, vol. 16, no. 2, pp. 101-106.

Title/abstract: Excluded. Wrong outcomes.

Zang, Z. Y., Fan, J. Y., Yen, W., Tian, J. Y., Wang, J. G., Li, X., & Wang, E. L. 1996, "The effect of nutrition on the development of endemic osteomalacia in patients with skeletal fluorosis", *Fluoride - Quarterly Reports*, vol. 29, no. 1, pp. 20-24.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Zannini, P. 2002, "Quantitative determination of fluoride as a major pollutant in the emissions from the thermal treatment of clayey raw materials", *Annali di chimica*, vol. 92, no. 11-12, pp. 1077-1087. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Zantner, C., Martus, P., & Kielbassa, A. M. 2006, "Clinical monitoring of the effect of fluorides on long-existing white spot lesions", *Acta Odontologica Scandinavica*, vol. 64, no. 2, pp. 115-122.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Zapka, J. G., Puleo, E., Vickers, L. M., & Luckmann, R. 2002, "Healthcare system factors and colorectal cancer screening", *American journal of preventive medicine.*, vol. 23, pp. 28-35. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Zaura-Arite, E. & Ten Cate, J. M. 2000, "Effects of fluoride- and chlorhexidine-containing varnishes on plaque composition and on demineralization of dentinal grooves in situ", *European Journal of Oral Sciences*, vol. 108, no. 2, pp. 154-161.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zaura, A. E. & Ten Cate, J. M. 1999, "The effect of fluoride and chlorhexidine-containing varnishes on demineralization of dentine and on microbial viability in situ. (Abstract: 46th ORCA Congress, June 30-July 3, 1998, Barcelona, Spain)", *Caries Research*, vol. 33, p. 322.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zaura, E., Buijs, M. J., & Ten Cate, J. M. 2002, "The effects of the solubility of artificial fissures on plaque pH", *Journal of Dental Research*, vol. 81, no. 8, pp. 567-571.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zaura, E., Van Loveren, C., & Ten Cate, J. M. 2005, "Efficacy of fluoride toothpaste in preventing demineralization of smooth dentin surfaces and narrow grooves in situ under frequent exposures to sucrose or bananas", *Caries Research*, vol. 39, no. 2, pp. 116-122.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zárate, P., Armonia, P. L., Rezende, C. B., & Mayer, M. P. A. 2001, "Comparison between propolis and fluoride in S. mutans reduction (Divisional abstracts 2000)", *Journal of Dental Research*, vol. 80, p. 1025.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zeedyk, M. S., Longbottom, C., & Pitts, N. B. 2005, "Tooth-brushing practices of parents and toddlers: A study of home-based videotaped sessions", *Caries Research*, vol. 39, no. 1, pp. 27-33. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Zeitler, C. E., Estes, M. K., & Prasad, B. V. V. 2006, "X-ray crystallographic structure of the Norwalk virus protease at 1.5-a resolution", *Journal of Virology*, vol. 80, no. 10, pp. 5050-5058. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Zero, D., Fu, J., Lexomboon, D., & Featherstone, J.-D. B. 1996, "In situ fluoride uptake by sound and partially demineralized enamel. (IADR Abstract 1996)", *Journal of Dental Research*, vol. 75, p. 194.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zero, D., Fu, J., Warburton, P., Hayes, A., & Featherstone, J.-D. B. 1998, "Fluoride levels in the oral environment from the use of IFRD's. (IADR Abstract 1998)", *Journal of Dental Research*, vol. 77, p. 1017.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zero, D., Zhang, J. Z., Kelly, S. A., Hoffman, M. J., & et, a. 2002, "Efficacy of a Fluoride/Essential Oil Mouthrinse in Intraoral Caries Test (IADR San Diego 2002 abstracts)", *Journal of Dental Research*, vol. 81, p. A-46.

Zero, D. T. 1996, "Etiology of dental erosion-extrinsic factors", *European Journal of Oral Sciences*, vol. 104, no. 2, p. t.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zero, D. T. 1999, "Dental caries process", *Dental Clinics of North America*, vol. 43, no. 4, pp. 635-664. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Zero, D. T., Cavaretta, S. G., Fu, J., & Li, H. 2000, "Effect of pyrophosphate on fluoride enhanced remineralization after an erosive challenge. (ORCA abstract)", *Caries Research*, vol. 34, p. 344. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Zero, D. T. 2004, "Sugars - The arch criminal?", *Caries Research*, vol. 38, no. 3, pp. 277-285. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Zero, D. T., Zhang, J. Z., Harper, D. S., Wu, M., Kelly, S., Waskow, J., & Hoffmam, M. 2004, "The remineralizing effect of an essential oil fluoride mouthrinse in an intraoral caries test", *Journal of the American Dental Association*, vol. 135, no. 2, pp. 231-237.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zero, D. T. & Lussi, A. 2005, "Erosion--chemical and biological factors of importance to the dental practitioner", *International Dental Journal*, vol. 55, no. 4 Suppl 1, pp. 285-290.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zerwekh, J. E., Antich, P. P., Mehta, S., Sakhaee, K., Gottschalk, F., & Pak, C. Y. C. 1997, "Reflection ultrasound velocities and histomorphometric and connectivity analyses: Correlations and effect of slow-release sodium fluoride", *Journal of Bone and Mineral Research*, vol. 12, no. 12, pp. 2068-2075. **Title/abstract:** Excluded. Wrong outcomes.

Final status: Excluded.

Zerwekh, J. E., Padalino, P., & Pak, C. Y. C. 1997, "The effect of intermittent slow-release sodium fluoride and continuous calcium citrate therapy on calcitropic hormones, biochemical markers of bone metabolism, and blood chemistry in postmenopausal osteoporosis", *Calcified Tissue International*, vol. 61, no. 4, pp. 272-278.

Title/abstract: Excluded. Wrong outcomes.

Final status: Excluded.

Zevenbergen, C., Van Reeuwijk, L. P., Frapporti, G., Louws, R. J., & Schuiling, R. D. 1996, "A simple method for defluoridation of drinking water at village level by adsorption on Ando soil in Kenya", *Science of the Total Environment*, vol. 188, no. 2-3, pp. 225-232.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zhan, L., Den Besten, P. K., Gansky, S. A., Hoover, C. I., & et, a. 2003, "Povidone-iodine as an oral antiseptic in children with early childhood caries. (Abstract. 50th ORCA Congress)", *Caries Research*, vol. 37, p. 272.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zhan, L., Featherstone, J. D., Gansky, S. A., Hoover, C. I., Fujino, T., Berkowitz, R. J., & Den Besten, P. K. 2006, "Antibacterial treatment needed for severe early childhood caries", *Journal of public health dentistry.*, vol. 66, no. 3, pp. 174-179.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Zhang, B., Mei, H., Zhao, Y., Lin, X., Zhang, X., & Dong, J. 2003, "Distribution and risk assessment of fluoride in drinking water in the west plain region of Jilin Province, China", *Environmental Geochemistry and Health*, vol. 25, no. 4, pp. 421-431.

Title/abstract: Excluded. Wrong outcomes. Final status: Excluded.

Zhang, C., Kimura, Y., & Matsumoto, K. 1996, "The effects of pulsed Nd:YAG laser irradiation with fluoride on root surface", *Journal of Clinical Laser Medicine and Surgery*, vol. 14, no. 6, pp. 399-403. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Zhang, C., Kimura, Y., Nakamura, Y., & Matsumoto, K. 1998, "Light and scanning electron microscopic observation of human dental occlusal enamel treated by pulsed Nd:YAG laser with fluoride", *Lasers in the Life Sciences*, vol. 8, no. 1, pp. 13-26.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zhang, J. & Kashket, S. 1998, "Inhibition of salivary amylase by black and green teas and their effects on the intraoral hydrolysis of starch", *Caries Research*, vol. 32, no. 3, pp. 233-238.

Title/abstract: Excluded. Not a clinical study.

Zhang, J. Z., Harper, D. S., Vogel, G. L., & Schumacher, G. 2004, "Effect of an essential oil mouthrinse, with and without fluoride, on plaque metabolic acid production and pH after a sucrose challenge", *Caries Research*, vol. 38, no. 6, pp. 537-541.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Zhang, S., Ma, B., Sakai, J., Shiono, H., Matsui, T., Sugie, I., & Okada, T. 2001, "Characterization of a thrombin-like serine protease, Kangshuanmei, isolated from the venom of a Chinese snake, Agkistrodon halys brevicaudus stejneger", *Journal of Natural Toxins*, vol. 10, no. 3, pp. 221-238. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Zhang, W., Jin, H., & Liu, A. 1999, "A comparison of the preventive effects of lanthanides and fluoride on human experimental root surface carious-like lesions", *The Chinese journal of dental research: the official journal of the Scientific Section of the Chinese Stomatological Association (CSA)*, vol. 2, no. 1, pp. 38-44.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Zhang, Y., Sullivan, R., Din, C., Miller, S., & Schmid, R. R. 1996, "Anticaries efficacy of a triclosan.copolymer/NaF dentifric in vivo. (Orlando Congress Abstracts1996)", *Int Dent J*, vol. 46, p. 499.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zhang, Y., Yan, Q., Li, W., & DenBesten, P. K. 2006, "Fluoride down-regulates the expression of matrix metalloproteinase-20 in human fetal tooth ameloblast-lineage cells in vitro", *European Journal of Oral Sciences*, vol. 114, no. SUPPL. 1, pp. 105-110.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zhang, Y. P. & et, a. 1999, "Long-lasting plaque fluoride concentrations after using triclosan/copolymer/NaF (TCF) dentifrice. (IADR Abstract)", *Journal of Dental Research*, vol. 78, p. 172. **Title/abstract:** Excluded. Not a clinical study.

Final status: Excluded.

Zhang, Y. P., Blake-Haskins, J., Din, C. S., & Gaffar, A. 2003, "The improved remineralization and fluoride uptake in vivo of triclosan/copolymer/sodium fluoride toothpaste vs. sodium fluoride toothpaste", *The Journal of clinical dentistry*, vol. 14, no. 1, pp. 23-28.

Title/abstract: Excluded. Wrong/no comparator. . **Final status:** Excluded.

Zhang, Z. Y., Kerr, J., Wexler, R. S., Li, H. Y., Robinson, A. J., Harlow, P. P., & Kaminsky, L. S. 1997, "Warfarin analog inhibition of human CYP2C9-catalyzed S-warfarin 7- hydroxylation", *Thrombosis Research*, vol. 88, no. 4, pp. 389-398. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Zhao, G., Yu, T., Wang, R., Wang, X., & Jing, Y. 2005, "Synthesis and structure-activity relationship of ethacrynic acid analogues on glutathione-stransferase P1-1 activity inhibition", *Bioorganic and Medicinal Chemistry*, vol. 13, no. 12, pp. 4056-4062.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zhao, L. B., Liang, G. H., Zhang, D. N., & Wu, X. R. 1996, "Effect of a high fluoride water supply on children's intelligence", *Fluoride*, vol. 29, no. 4, pp. 190-192.

Title/abstract: Included. XS. Intelligence. Water. **Full paper:** Excluded. Wrong intervention. Nonoptimal fluoride concentration.

Final status: Excluded.

Zhao, W., Rouatbi, S., Tabka, Z., & Guenard, H. 2002, "Inhaled sodium fluoride decreases airway responsiveness to acetylcholine analogs in vivo", *Respiratory Physiology and Neurobiology*, vol. 131, no. 3, pp. 245-253.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Zhen, J., Maiti, S., Chen, N., Dutta, A. K., & Reith, M. E. A. 2004, "Interaction between a hydroxypiperidine analogue of 4-(2-benzhydryloxy- ethyl)-1-(4-fluorobenzyl) piperidine and Aspartate 68 in the human dopamine transporter", *European Journal of Pharmacology*, vol. 506, no. 1, pp. 17-26. **Title/abstract:** Excluded. Not a clinical study.

Zheng, Y., Wu, J., Ng, J. C., Wang, G., & Lian, W. 2002, "The absorption and excretion of fluoride and arsenic in humans", *Toxicology Letters*, vol. 133, no. 1, pp. 77-82.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zhou, S., Kern, E. R., Gullen, E., Cheng, Y. C., Drach, J. C., Matsumi, S., Mitsuya, H., & Zemlicka, J. 2004, "(Z)- and (E)-[2-fluoro-2-(hydroxymethyl) cyclopropylidene]methylpurines and -pyrimidines, a new class of methylenecyclopropane analogues of nucleosides: Synthesis and antiviral activity", *Journal of Medicinal Chemistry*, vol. 47, no. 27, pp. 6964-6972.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zhou, W., Gumina, G., Chong, Y., Wang, J., Schinazi, R. F., & Chu, C. K. 2004, "Synthesis, structure-activity relationships, and drug resistance of (beta)-D-3'-fluoro-2',3'-unsaturated nucleosides as anti-HIV agents", *Journal of Medicinal Chemistry*, vol. 47, no. 13, pp. 3399-3408.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zhou, W., Scott, S. A., Shelton, S. B., & Crutcher, K. A. 2006, "Cathepsin D-mediated proteolysis of apolipoprotein E: Possible role in Alzheimer's disease", *Neuroscience*, vol. 143, no. 3, pp. 689-701.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zhou, Y. & Yokel, R. A. 2005, "The chemical species of aluminum influences its paracellular flux across and uptake into Caco-2 cells, a model of gastrointestinal absorption", *Toxicological Sciences*, vol. 87, no. 1, pp. 15-26.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zhu, C., Bai, G., Liu, X., & Li, Y. 2006, "Screening high-fluoride and high-arsenic drinking waters and surveying endemic fluorosis and arsenism in Shaanxi province in western China", *Water Research*, vol. 40, no. 16, pp. 3015-3022.

Title/abstract: Included. XS. Fluorosis. Water. **Full paper:** Excluded. Wrong outcomes. Fluorosis not related to fluoride levels.

Final status: Excluded.

Zhu, L., Petersen, P. E., Wang, H. Y., Bian, J. Y., & Zhang, B. X. 2003, "Oral health knowledge, attitudes and behaviour of children and adolescents in China", *International Dental Journal*, vol. 53, no. 5, pp. 289-298.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Zhu, L., Petersen, P. E., Wang, H. Y., Bian, J. Y., & Zhang, B. X. 2005, "Oral health knowledge, attitudes and behaviour of adults in China", *International Dental Journal*, vol. 55, no. 4, pp. 231-241.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Zhu, W., Chong, Y., Choo, H., Mathews, J., Schinazi, R. F., & Chu, C. K. 2004, "Synthesis, Structure-Activity Relationships, and Mechanism of Drug Resistance of D- and L-(beta)-3'-Fluoro-2',3' -unsaturated-4'-thionucleosides as Anti-HIV Agents", *Journal of Medicinal Chemistry*, vol. 47, no. 7, pp. 1631-1640.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ziegelbecker, R. 1998, "Fluoridation in Europe [4]", *Fluoride*, vol. 31, no. 3, pp. 171-174. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Ziegler, P., Briefel, R., Clusen, N., & Devaney, B. 2006, "Feeding Infants and Toddlers Study (FITS): Development of the FITS survey in comparison to other dietary survey methods", *Journal of the American Dietetic Association*, vol. 106, no. 1 SUPPL., p. S12.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Ziegler, R. & Kasperk, C. 1998, "Glucocorticoid-induced osteoporosis: Prevention and treatment", *Steroids*, vol. 63, no. 5-6, pp. 344-348. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Ziganshina, L. E., Vizel, A. A., & Squire, S. B. 2005, "Fluoroquinolones for treating tuberculosis", Ziganshina.LE, Vizel.AA, Squire. SB.Fluoroquinolones.for treating.tuberculosis. Cochrane Database of Systematic Reviews: Reviews 2005.Issue 3 John.Wiley.& Sons., Ltd.Chichester, UK DOI.: 10.1002/14651858.CD004795.pub2.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Zimmer, B. W. & Rottwinkel, Y. 2004, "Assessing patient-specific decalcification risk in fixed orthodontic treatment and its impact on prophylactic procedures", *American journal of orthodontics and dentofacial orthopedics: official publication of the American Association of Orthodontists, its constituent societies, and the American Board of Orthodontics.*, vol. 126, pp. 318-324.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Zimmer, S., Bizhang, M., Seemann, R., & Roulet, J. F. 1998, "Effect of professional toothcleaning and fluoride application on caries development. (IADR Abstract 1998)", *Journal of Dental Research*, vol. 77, p. 973.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zimmer, S., Robke, F. J., & Roulet, J. F. 1999, "Caries prevention with fluoride varnish in a socially deprived community", *Community Dentistry and Oral Epidemiology*, vol. 27, no. 2, pp. 103-108.

Title/abstract: Included. Caries. Topical. **Full paper:** Excluded. Analysis based on Marinho et al (2003). Published pre-2000.

Final status: Excluded.

Zimmer, S., Barthel, C. R., Wagner, T., Wille, M., & Roulet, J. F. 2000, "Fluoride release from a toothbrush", *The Journal of clinical dentistry*, vol. 11, no. 4, pp. 114-117.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Zimmer, S., Bizhang, M., Seemann, R., Witzke, S., & Roulet, J. F. 2001, "The effect of a preventive program, including the application of low-concentration fluoride varnish, on caries control in high-risk children", *Clinical Oral Investigations*, vol. 5, no. 1, pp. 40-44.

Title/abstract: Included. RCT. Caries. Topical fluoride. N=419.

Full paper: Excluded. Study size. < 500 pts. **Final status:** Excluded.

Zimmer, S. 2001, "Caries-preventive effects of fluoride products when used in conjunction with fluoride dentifrice", *Caries Research*, vol. 35 Suppl 1, no. -, pp. 18-21.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zimmer, S., Barthel, C. R., Schemehorn, B. R., & Imfeld, T. 2002, "A new fluoride-releasing rubber cup for professional oral hygiene", *The Journal of clinical dentistry*, vol. 13, no. 6, pp. 253-257. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Zimmer, S., Jahn, K. R., & Barthel, C. R. 2003, "Recommendations for the use of fluoride in caries prevention", *Oral Health Prev Dent*, vol. 1, no. 1, pp. 45-51.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zimmer, S., Barthel, C. R., Coffman, L., Raab, W. H. M., & Hefferren, J. J. 2005, "Evaluation of dentin abrasion during professional tooth cleaning in an in vitro model", *Journal of Clinical Periodontology*, vol. 32, no. 9, pp. 947-950.

Title/abstract: Excluded. Not a clinical study.
Final status: Excluded.

Zimmer, S., Kolbe, C., Kaiser, G., Krage, T., Ommerborn, M., & Barthel, C. 2006, "Clinical efficacy of flossing versus use of antimicrobial rinses", *Journal of Periodontology*, vol. 77, no. 8, pp. 1380-1385.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Zimmermann, M. B., Hess, S., Zeder, C., & Hurrell, R. F. 1998, "Urinary iodine concentrations in Swiss schoolchildren from the Zurich area and the Engadine valley", *Schweizerische Medizinische Wochenschrift*, vol. 128, no. 20, pp. 770-774. **Title/abstract:** Excluded. Wrong intervention. **Final status:** Excluded.

Zimpfer, A., Propst, A., Mikuz, G., Vogel, W., Terracciano, L., & Stadlmann, S. 2004, "Ciprofloxacin-induced acute liver injury: Case report and review of literature", *Virchows Archiv*, vol. 444, no. 1, pp. 87-89.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zittel, D. B. & Hardin, G. G. 2006, "Comparison of blood ethanol concentrations in samples simultaneously collected into expired and unexpired venipuncture tubes", *Journal of Analytical Toxicology*, vol. 30, no. 5, pp. 317-318. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Zlatev, Z., Todorova, K., Anastasova, N., Chuturkova, R., Yaneva, A., & Sabeva, Y. 1998, "Assessment of the working-environment harmful factors and health risk of workers in a nitrogen fertilizer plant", *International Archives of Occupational and Environmental Health*, vol. 71, no. SUPPL., p. S97-S100.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zlotolow, I. M. 1997, "Clinical manifestations of head and neck irradiation", *Compendium of continuing education in dentistry (Jamesburg, N.J.: 1995)*, vol. 18, no. 2 Spec No, pp. 51-56. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Zohouri, F. V. & Rugg-Gunn, A. J. 2000, "Sources of dietary fluoride intake in 4-year-old children residing in low, medium and high fluoride areas in Iran", *International Journal of Food Sciences and Nutrition*, vol. 51, no. 5, pp. 317-326.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Zohouri, F. V. & Rugg-Gunn, A. J. 2000, "Total fluoride intake and urinary excretion in 4-year-old Iranian children residing in low-fluoride areas", *British Journal of Nutrition*, vol. 83, no. 1, pp. 15-25. **Title/abstract:** Excluded. Wrong outcomes. **Final status:** Excluded.

Zohouri, F. V., Rugg-Gunn, A. J., Fletcher, E. S., Hackett, A. F., Moynihan, P. J., Mathers, J. C., & Adamson, A. J. 2004, "Changes in water intake of Northumbrian adolescents 1980 to 2000", *British dental journal*, vol. 196, no. 9, pp. 547-552. **Title/abstract:** Excluded. Wrong intervention.

Zohouri, F. V., Swinbank, C. M., Maguire, A., & Moynihan, P. J. 2006, "Is the fluoride/creatinine ratio of a spot urine sample indicative of 24-h urinary fluoride?", *Community Dentistry and Oral Epidemiology*, vol. 34, no. 2, pp. 130-138.

Title/abstract: Excluded. Wrong outcomes. **Final status:** Excluded.

Final status: Excluded.

Zuanon, A. C. & Aranha, A. M. 2005, "Mouthwash ingestion by preschool children", *The Journal of clinical pediatric dentistry.*, vol. 30, no. 1, pp. 15-17.

Title/abstract: Excluded. Not a clinical study. **Final status:** Excluded.

Zuckerbraun, H. L., Babich, H., May, R., & Sinensky, M. C. 1998, "Triclosan: cytotoxicity, mode of action, and induction of apoptosis in human gingival cells in vitro", *European Journal of Oral Sciences*, vol. 106, no. 2 Pt 1, pp. 628-636. Title/abstract: Excluded. Not a clinical study. Final status: Excluded.

Zuckerman, S. J., Aquavella, J. V., & Park, S. B. 1996, "Analysis of the efficacy and safety of excimer laser PTK in the treatment of corneal disease", *Cornea*, vol. 15, no. 1, pp. 9-14. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Zupko, C. M. 2004, "Fluoride use: a quick guide for dental offices", *The Journal of the Michigan Dental Association*, vol. 86, no. 1, pp. 38-39. **Title/abstract:** Excluded. Not a clinical study. **Final status:** Excluded.

Zusman, S. P. & Natapov, H. 1997, "Caries prevalence in Ashkelon children in 1994", *ASDC journal of dentistry for children*, vol. 64, no. 5, pp. 359-361.

Title/abstract: Excluded. Wrong intervention. **Final status:** Excluded.

Zusman, S. P., Ramon, T., Natapov, L., & Kooby, E. 2005, "Dental health of 12-year-olds in Israel - 2002", *Community Dental Health*, vol. 22, no. 3, pp. 175-179.

Title/abstract: Included. XS. Caries. Water. **Full paper:** Excluded. Does not meet criteria set by McDonagh review. Single-time point measured. **Final status:** Excluded.