

Updated total of **107** New Zealand Health Professionals calling to end fluoridation

**“Fluoridation
goes against
all modern
principles of
pharmacology.
It’s obsolete.”**

*Dr. Arvid Carlsson
Nobel Laureate in Medicine*



107 New Zealand health professionals calling to end fluoridation

53 Doctors, Dentists & Nurses

21 in WELLINGTON

1. **Dr. Kevin Baker, GP.** MA MB BChir DipAcTCM PGDipCouns DipPsych MRCP FRCSEd, Integrative Health Physician
2. **Dr. Greg Brown GP.** BA(Hons) MBChB(Hons) MRCP DRCOG Paraparaumu
3. **Dr. Tralee Sugrue, GP.** BSc, MBChB, FRNZCGP, and Homeopath
4. **Dr. Mark Austin GP.** Petone
5. **Dr. Tessa Jones GP.** Newtown, Wellington
6. **Dr. Matt Shelton, GP.** Plimmerton
7. **Dr. Ralph Brock-Smith: GP.** Lower Hutt:
8. **Dr. Mike Simon DENTIST** Lower Hutt
9. **Dr. Prue King former Wellington DENTIST,** now practicing in Sydney
10. **Dr. Sarena Syphers, DC, Chiropractor**
11. **Dr. Richard Cheyne, Chiropractor, Porirua**
12. **Dr. David Comely, Chiropractor, Cert GAPS Pract. Miramar**
13. **Dr. Gareth Rapson, Chiropractor**
14. **Dr. Jane Federle, DC, Chiropractor**
15. **Dr. Antonio Palmero, BSc Med TCM**
16. **Dr. Tessa Therkleson, Nurse and Ph.D in Osteoarthritis Pain**
17. **Tia Minnoch, Nurse Specialist in Youth Health and Manager of a child health programme for Capital Coast DHB**
18. **Sue Hamill, former SCHOOL DENTAL NURSE**
19. **Janet Richardson, Registered Nurse, Karanga Health Newtown**
20. **Kathy Glasgow, Practice Nurse, Kapiti**
21. **Annette Davidson, former nurse, nutrition coach & colon hydrotherapist**

107 New Zealand health professionals calling to end fluoridation

32 additional New Zealand Doctors, Dentists & Nurses

1. Dr. Vernon Kruger, ORTHODONTIST Cambridge, Waikato
2. Dr. Lawrence Brett, DENTIST, Whangarei
3. Dr. John Jukes DENTIST Waipukurau
4. Dr. Russel McLean, DENTIST Dunedin
5. Dr. Gary Marks, DENTIST, Dunedin
6. Dr. Jacques Imbeau D.M.D., NZDREX, FACNEM. NZ general DENTAL practitioner. NZNMA Registrar. Auckland
7. Dr. Jocelyn McIntosh, DENTIST, Napier
8. Dr. David Smith, DENTIST, Hamilton
9. Wendy Derrett, Former SCHOOL DENTAL NURSE, Institute of Medical Reps, Taranaki
10. Dr. Mike Godfrey: GP, MBBSm MRCS, Dip ABCT, LRP, EAV BOP Tauranga
11. Dr. Susan Oldfield GP, New Plymouth
12. Dr. Joseph Rozencwajg, MD, PhD, ND, HMD, DAcup, DIHom, DHerbMed, DNutr, HbT, FBIH, NIMH, MCPP, RCHom, (surgeon), MNZNMA. Taranaki
13. Dr. Debbie Fewtrell GP, Auckland
14. Dr Kamal Karl GP. Hawkes Bay
15. Dr. Avani Karl GP. Hawkes Bay
16. Dr. Damian Wojcik: GP Whangarei.
17. Dr. David Ritchie, GP Christchurch
18. Dr. Richard Haythornthwaite GP, Christchurch
19. Dr. Helen Smith GP, Auckland
20. Dr. Tim Ewer, GP Nelson
21. Dr. Paul Butler, GP Christchurch
22. Dr. Sue Levin, GP Christchurch
23. Dr. Donald Palmer, GP Christchurch
24. Dr. Adeline Lee, GP Takapuna
25. Dr. Robert Maunsell, GP Masterton
26. An additional Anonymous North Island GP felt unable to add his name publicly, but believes fluoridation must stop.
27. Dr. Bruce Spittle, Dunedin MB ChB Bachelor of Medicine, Bachelor of Surgery, DPM Diploma in Psychological Medicine, FRANZCP Fellow of the Royal Australian & New Zealand College of Psychiatrists.
28. Dr. Stuart Jeanne Bramhall retired doctor and child psychiatrist specialising in child development, Taranaki
29. Dr. Georgina Compton, Chiropractor, Auckland
30. Eugenie Rozencwajg, RN Registered Nurse, New Plymouth
31. Debbie Benarek, Registered Nurse, Napier
32. Michelle Vette, Registered Nurse, Havelock North

Tabled Information - Reference 140/13(D) - Lyn Jordan

107 New Zealand health professionals calling to end fluoridation **41 additional WELLINGTON Health Professionals**

1. Will Aitken BScOst Med. MSc BioAeronautics. BScBiological Sciences. DO ND (Naturopathic Doctor), CPD. Reg. Osteopath
2. Scott Pender D.O. Masters Ost BAppSc
3. Katy Teasdale B.Sc. (Hons) Ost, B.Sc. (Hons) Psych. Sc, Reg. Osteopath
4. Melanie Young, Registered Osteopath, Director at City Osteopaths
5. Phillip Beach D.O.; DAC
6. Lawrence Cartmell DO BSc (Hons) ND (Naturopathic Doctor), CHEK
7. **Nicola Cranfield, nutrition and health coach**
8. Jude Lloyd D.O. Reg Osteopath
9. Chris Straughier Osetopath, Kapiti
10. **Jacquey Noone BA Counselling, Masters Social Work. Youth and Family Alcohol and Drug counselling. NLP Master Pract.**
11. **Brenda Larkin BA, Dip Teaching. Teaching children with learning difficulties, specialising in dyslexia.**
12. **Mark Jolley TCM Acupuncture Dip. Kinesiologist Stokes Valley**
13. **Erin Young naturopath, nutritionist, and medical herbalist**
14. **Marion Pawson BA (Hons) VUW Advanced Practitioner, Neuro Structural Integration Technique Registered School Instructor, International Kinesiology College, Diploma of Neuro Linguistic Kinesiology,**
15. **Richard P. Rust, clinic & school director, instructor & therapist. Radiant Health Centre and the Wellington School of Massage therapy**
16. **Jane Brennan, director of Radiant Health and the Wellington School of Massage Therapy, Bach Flower therapist and Instructor**
17. **Deb Gully, WAPF chapter leader, Nutrition consultant & Chartered Natural Health practitioner**
18. **Gary Moller, DipPhEd, PGDipRehab, PGDipSportMed (Otago), FCE certified**
19. **Helen Padarin, naturopath and nutritionist with clinics in Wellington and Sydney Registered Member, Natural Therapies Practitioners of NZ**
20. **Megan Savage, Neuro Muscular Therapist, Advanced Diploma in Therapeutic Massage and Related Therapies, Supplement and Nutritional advisor**
21. **Lynn Jordan, Cranio-Sacral Therapist & Neuro Muscular specializing in migraines & chronic pain**
22. **Gerry Blair, Fitness professional**
23. **Catherine Caldwell, Mannatech consultant**
24. **Victoria Ewen, Massage Therapist**
25. **Catherine Fleming, Natural Health Practitioner**
26. **Annie Frame Dip Nat, Dip BRT (Naturopath and Bio Resonance Therapy)**
27. **Deb Gilbertson, health and education professional, specialist in ADHD children**
28. **Grace Howells, Massage Therapist**
29. **Callum Jones, kinesiologist and fitness professional**
30. **Cherry King, Librarian: NZCLS, RMT, OBS, Dip WSMT, Bach Flower Consultant.**
31. **Femke Koene, Exercise kinesiologist, specialising in rehabilitation**
32. **Alofa Kosena, massage therapist specialising in chronic pain & aiding recovery from injury.**
33. **Christine Balzer-Gibbs Qualified Primary Teacher; Registered Naturopath; TFH Instructor; kinesiologist**
34. **Ben Lind, Chinese Medicine Practitioner**
35. **Pip Martin, QSM for work on toxicity in the workplace, scenar therapist, nutritional advisor**
36. **Tracy Nation, Massage Therapist**
37. **Nicky Owers, EFT practitioner & nutrition advisor**
38. **Emma Leavens, Nutritionist**
39. **Christine Keno, Homeopath**
40. **Geoffrey Pitt DO Doctor of Osteopathy, Iris Enar & Sceanr Therapist**
41. **Gloria Hettige BSc., M.Sc(Hons) PH.D(Microbiology) Live Blood Screening, Nutrition Therapeutic Centre**

WELLINGTON

Osteopaths

Physiotherapists

Pharmacists

Health Educators

Naturopathic Doctors

Nutritionists

Kinesiologists

& other Wellington

Health Professionals

107 New Zealand health professionals calling to end fluoridation

Additional New Zealand Health practitioners

1. **Alison White, MPH (Masters in Public Health) MA (Hons)**, Dip Tchg, Certified Adult Educator.
2. **Tracy Livingston B.Applied Science (Osteopathy) Applied Kinesiologist** Tauranga
3. **Maria Middlestead, Reg. Clinical Nutritionist** Award Winning Nutritionist, Writer, Educator, Speaker
4. **Rosanne Sullivan Dip Nat, Dip Herbal Med, Digestive Health Specialist**
5. **Kevin Tinker naturopathic consultant & herbalist using reflexology, iridology**, Hawkes Bay
6. **Leigh Spencer Homeopath**, Havloc North
7. **Paul Cohen B.Ac, Cert,ZB, NZRA Bachelor of Acupuncturist** and Certified Zero Balancing Practitioner, New Zealand Register of Acupuncture, Member of the Zero Balancing Association New Zealand/Australia.
8. **Angela Hair, Homeopath**, Concordia Health, Havelock North
9. **Ben Warren BA (hons) CHEK Muscular-Skeletal Therapist, CHEK Nutritionist**. Hawkes Bay
10. **Craig Love BSc Eng, NLP Master Pract., Feldenkrais Pract., ConTact C.A.R.E**
11. **Elizabeth Hart MA EFT Expert Practitioner Certified EFT Trainer NZ Representative of AAMET**
12. **Claire Williams Naturopath, Bachelor of Naturopathy**
13. **Martin Harris BPharmSc Bachelor of Pharmacy. Post Grad Diploma Nutrition Medicine**

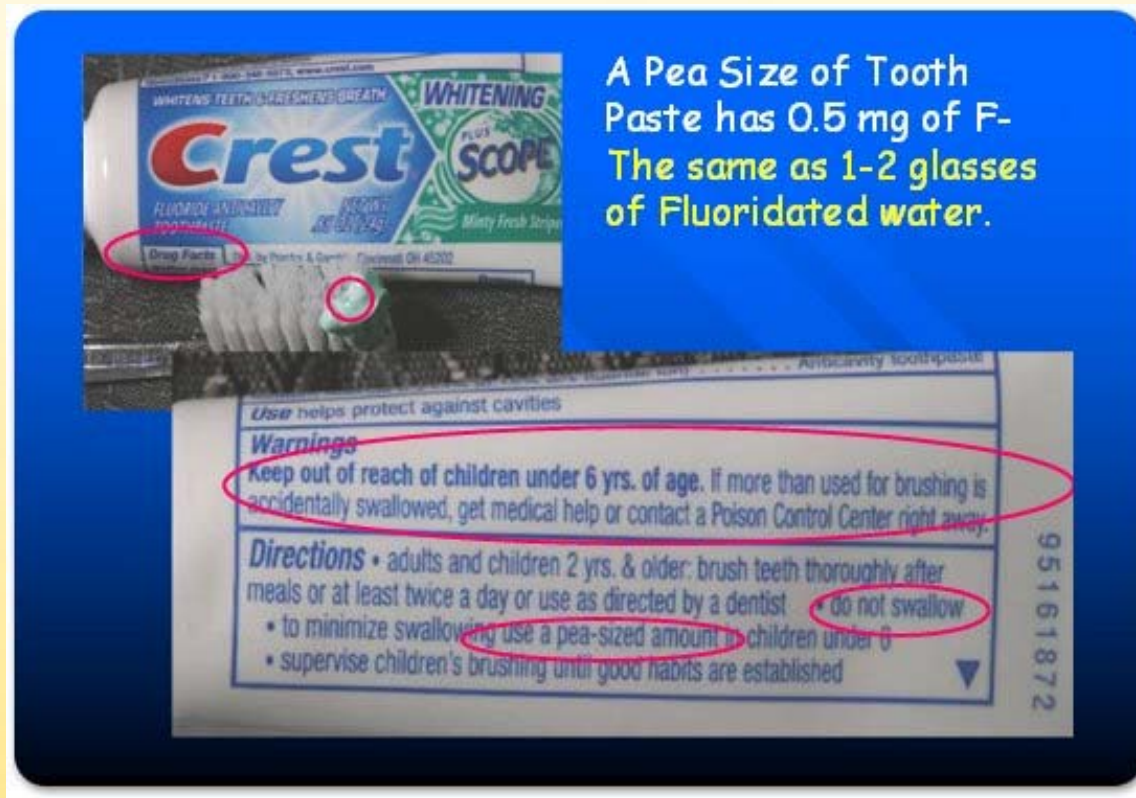
In addition to the 107 health professionals are
3 Wellington Ph.D scientists calling to end fluoridation:

Science & Environment Ph.D professionals

1. **Dr. Dorota Starzak Ph.D** Marine Biology (Victoria University), BSc Biological Science cum laude BSc Hons Biological Science summa cum laude, MSc Biological Science.
2. **Dr. Anne Wietheger Ph.D** Marine Biology (Victoria University)
3. **Dr. Betsan Martin Ph.D** Director of Response, Centre for Ethics, Responsibility & Sustainable Development

Dr. Ralph Brock-Smith GP, Wellington:

Among his many objections to fluoridation he said he was ***“extremely concerned about unsupervised young children ingesting fluoridated toothpaste in addition to the unregulated dosage of fluoride in the water supply.”***

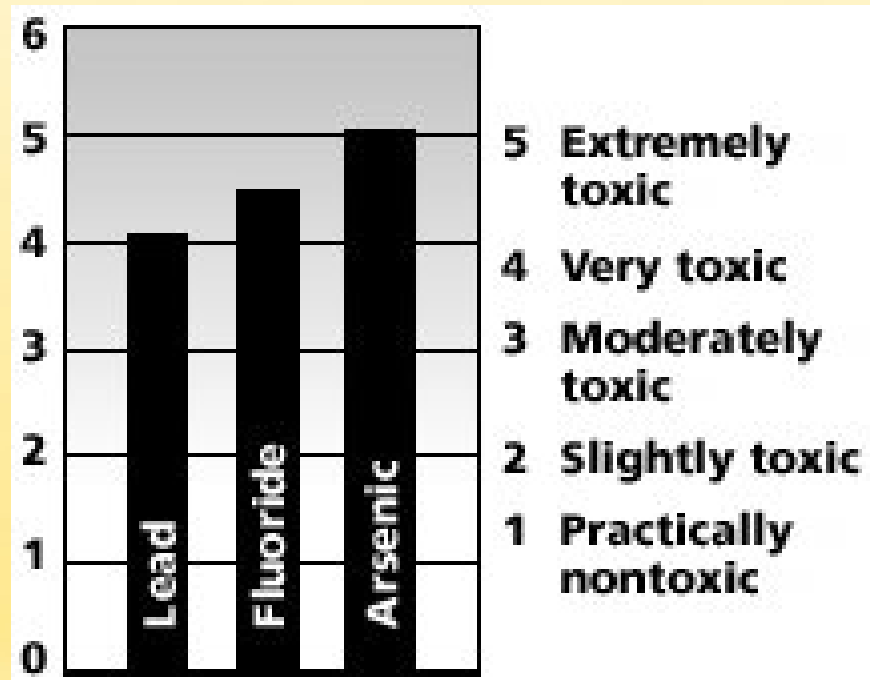


Dentist David Smith, Waikato:

“There have been deaths from children ingesting toothpaste. That’s why they now recommend using a pea sized amount of toothpaste. Plunket have seen deaths from fluoride tablets and these fluoride gels that weren’t rinsed but swallowed. Some of the dental products have a very high concentration of fluoride.”

Dentist David Smith, Waikato:

*“They call fluoride the devil’s poison for a reason- it’s such a tenacious molecule that it grabs hold [and binds with] **aluminium and lead and crosses the blood-brain barrier**, resulting in higher levels of lead in children in fluoridated areas. In the Chinese studies- where there’s selenium in the soil- the IQ isn’t lowered as much. **NZ soil is low in selenium.**”*



Dentist Jacques Imbeau, Auckland:

"Water fluoridation is a short-sighted solution to a complex problem that requires a more in-depth solution."

***"I support the
position of the***

**International Academy of
Oral Medicine & Toxicology."**



International Academy of Oral Medicine & Toxicology

POSITION PAPER ON FLUORIDATION:

62 pages including scientific citations

“In IAOMT’s ongoing examination of the toxicological data on fluoride... **over the last 18 years, concluding that fluoride added to the public water supply, or prescribed as controlled-dose supplements, delivers no discernible health benefit, and causes a higher incidence of adverse health effects.**”

“Ingested fluoride is hereby recognized as unsafe, and ineffective for the purposes of reducing tooth decay.”

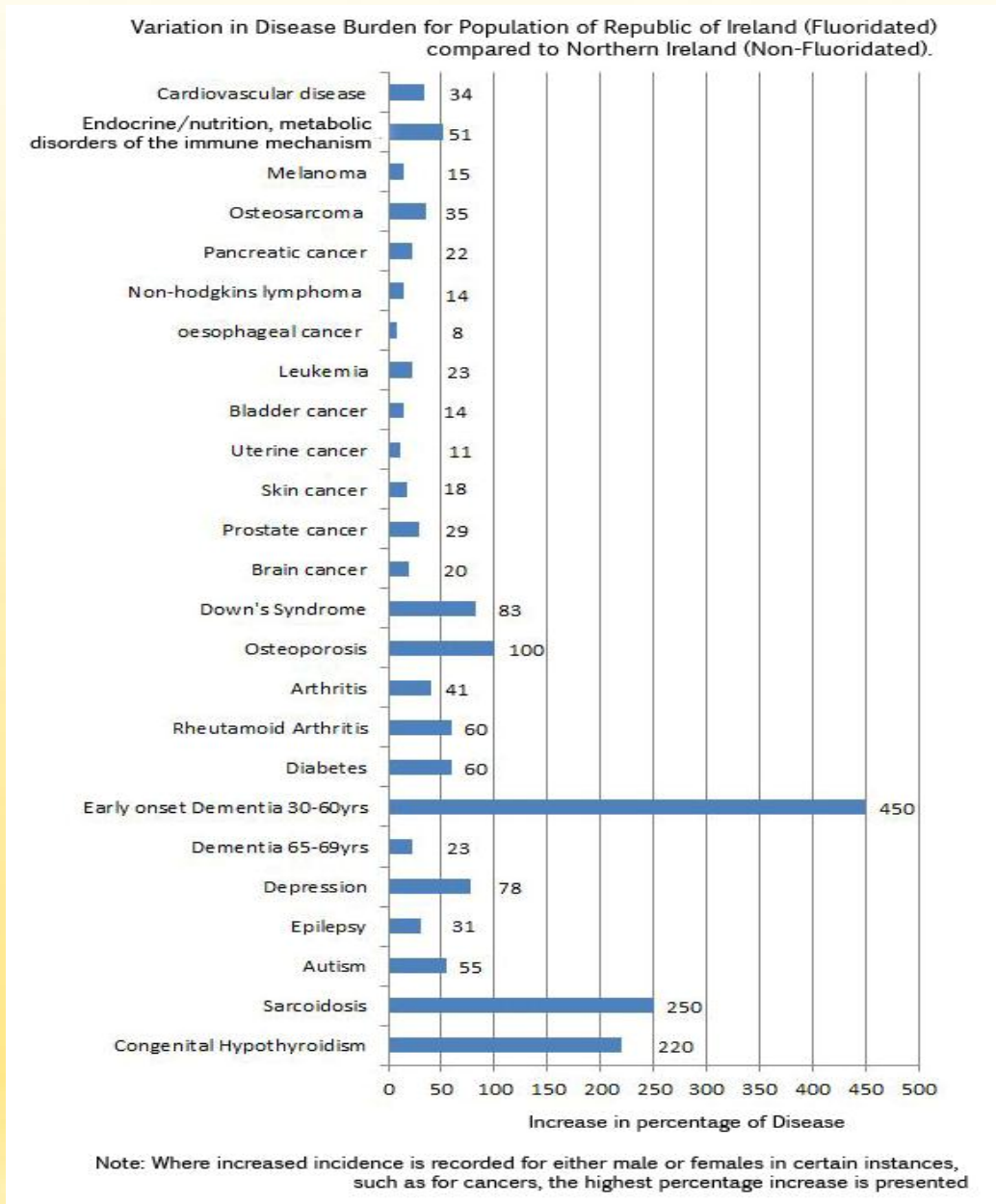
References from the original PDF are pages 43-62 please see <http://iaomt.org/iaomt-position-fluoridation/> for references.

IAOMT has 688 members

Dr. Stuart Jeanne Bramhall, Child Psychiatrist, Taranaki:

“...According to the US National Academy of Science, [the health risks are] most likely to manifest as thyroid disease, brain damage, bone cancer and skeletal problems such as arthritis, osteoporosis and fractures.”

Sarcoidosis is an auto-immune inflammatory disease



Dr. Bruce Spittle, Dunedin MB ChB Bachelor of Medicine, Bachelor of Surgery:

Dr. Spittle sent me a copy of his 12 page local Dunedin council submission with full in-line academic citations throughout - I can forward copies.

***“Fluoride can impair...
insulin secretion...
glycogen depletion...
and insulin resistance***

(Chiba FY, Garbin CAS, Sumida DH. Effect of fluoride intake on carbohydrate metabolism, glucose tolerance and insulin signaling. Fluoride 2012;45(3 pt 2):236-41, Spittle submission, attachment 14).”

“When obesity and diabetes mellitus are becoming commoner in New Zealand, the effects of fluoride on carbohydrate metabolism need careful scrutiny.”

DIABETES AND FLUORIDE

Fluoride has been found to contribute to reduced insulin synthesis contributing to diabetes in humans. It is estimated that 73,500 people have diabetes in Northern Ireland (4% of the population). Northern Ireland is non-fluoridated. In fluoridated Republic of Ireland it is estimated that there are 400,000 people with diabetes (8.9% of the population). This represents **OVER TWICE** the prevalence of diabetes in the Republic of Ireland compared to Northern Ireland for a population living on the same geographic island. **10% of the national health budget is being consumed treating this condition in the Republic of Ireland.** If the Government want to save money there is no simpler way than to stop fluoridating the population of the Republic of Ireland with industrial silicofluoride chemicals that cause diabetes and other disease burdens.

Dentist David Smith, Waikato:

*“This stuff can
be lowering
YOUR IQ.”*

*What about my
children and
grandchildren?*

*Will you go
home and
Google that?”*



Tabled Information - Reference 140/13(D) - Lyn Jordan
Dr. Stuart Jeanne Bramhall, Child Psychiatrist, Taranaki:

*“I remain deeply concerned about the **intentional bias in informational materials that the Minister of Health disseminates to dentists, doctors, district health boards, district councils and the public.**”*



“In their dismissal of the massive body of peer-reviewed research pointing to fluoride-linked health problems, the MOH deviates sharply from regulatory bodies in other countries...”

Dr. Mike Godfrey GP, Tauranga:

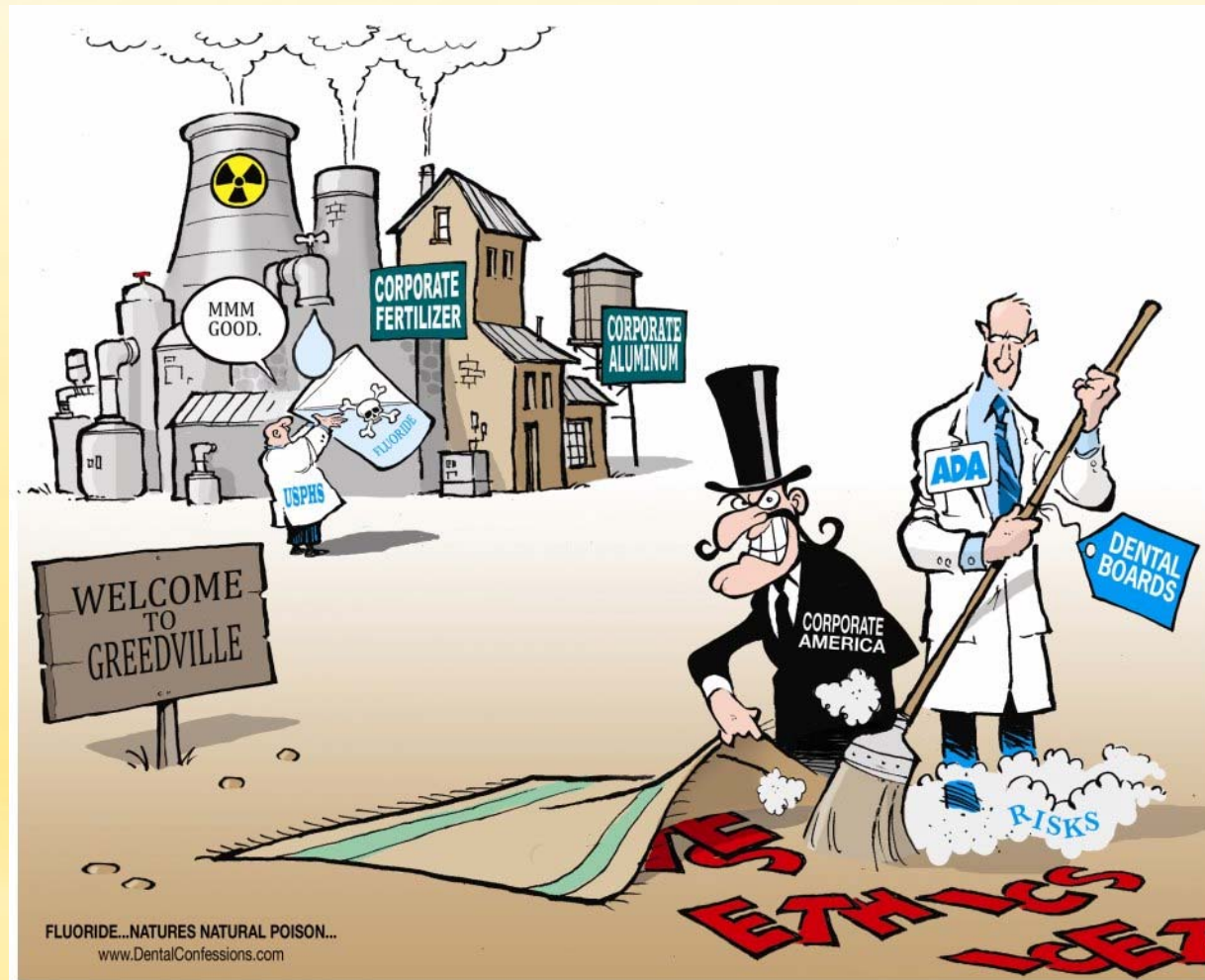
“In my experience the vast majority of doctors remain in complacent ignorance having uncritically accepted what authority has told them.”



“I will continue to present the truth to Councils even though it is frustrating and time-consuming knowing that behind the scenes powerful commercial interests are lobbying to keep the myth going. This is the only way that they can get rid of an otherwise very expensive toxic waste.”

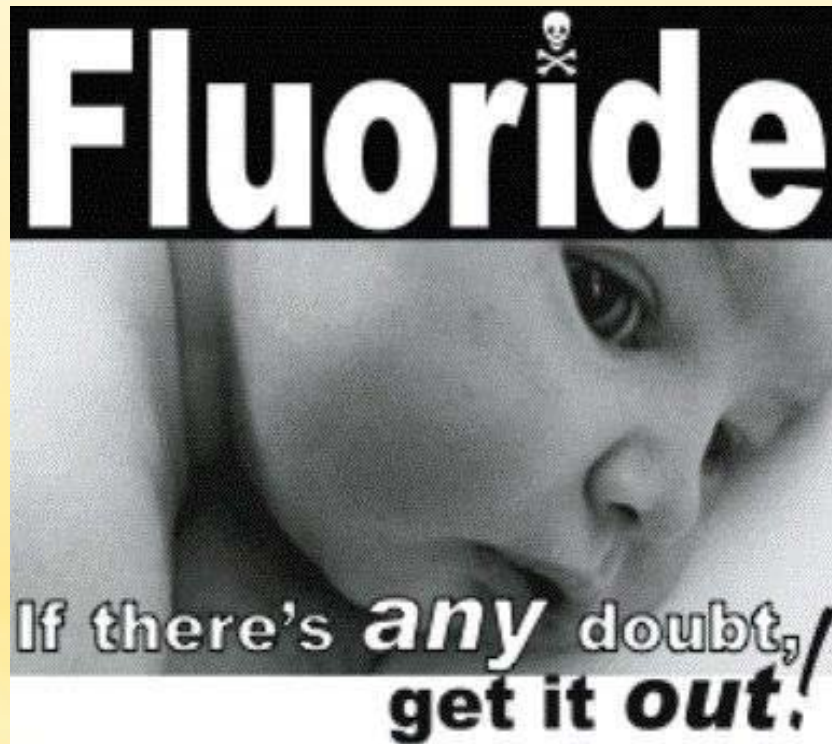
Dentist Lawrie Brett, Whangarei:

“Fluoridation is a blunt instrument wielded by a compliant government misinformed by big business.”



Dr. Joseph Rozencwajg, GP and Surgeon, Taranaki:

*“...an additive that **AT THE VERY LEAST** is **DUBIOUS AND SUSPICIOUS**.”*



“Even if we had a referendum with a majority in favour of fluoridation, given that everyone can easily supplement at very low cost, there would be no ethical justification to fluoridation.”

Dr. Damian Wojcik, GP Whangarei:

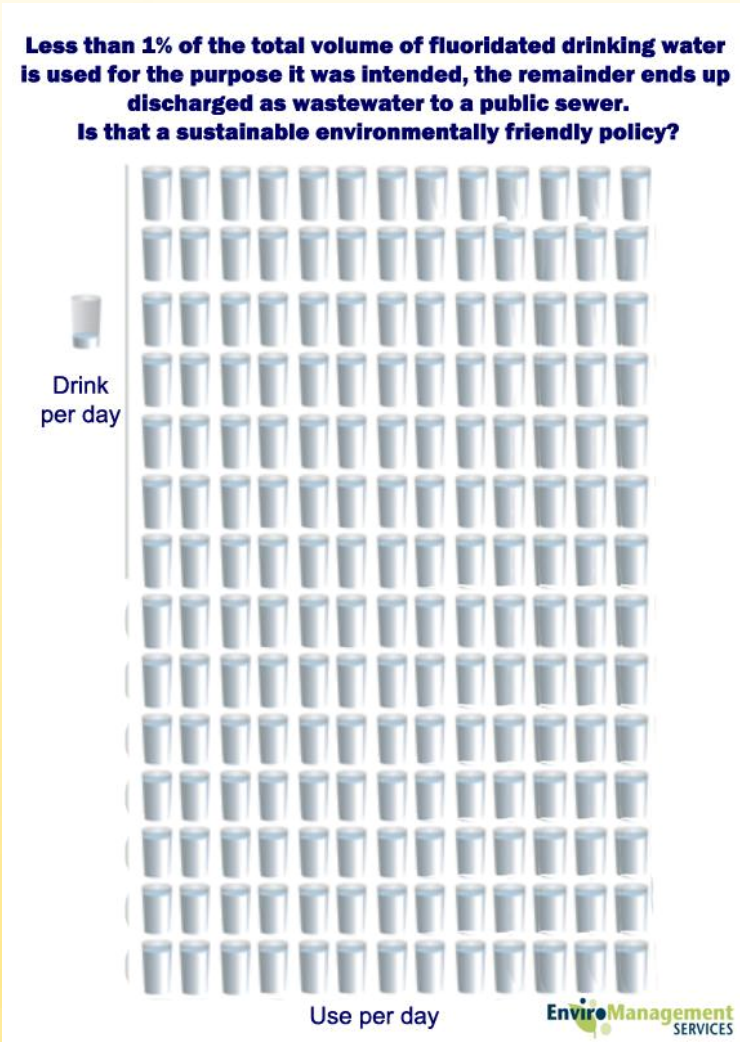
"If you take a drum of hydrofluorosilicic acid and puncture holes in it, then dump it into the harbour - or if it falls off a container ship - you would have an immediately notifiable major environmental disaster."

"This equivalent is in the water supply."



Dentist David Smith, Waikato:

“In an article in the Listener... they were trying to cut out any argument about dumping fluoride in the ocean. That doesn't even make sense... and international law doesn't allow that.”



*“But because they've already run it through the water supply it now 'qualifies' as a dilution factor. **I can't understand why The Greens aren't looking at it all.** And it's going to be in all the irrigated crops.”*

Dentist David Smith, Waikato:



And change our future

“Look Celia, at the very least it’s unfashionable.

Nobody can argue with that.

It can never be the most livable city in the world if they’re dumping toxic waste in the water supply. It’s serious.”

International Professionals Statement to End Water Fluoridation.

4,417 Signers as of April 20, 2013:

Signed by

Medical, Dental, Scientific, & Environmental Professionals

Signatories Include:

- **Magda Aelvoet, MD, Former Minister of Public Health, Belgium**
- Rosalie Bertell, PhD, Regent of the Board, International Physicians for Humanitarian Medicine, Geneva, Switzerland
- **Arvid Carlsson, Nobel Laureate for Physiology or Medicine, 2000.**
- Theo Colborn, PhD, co-author, Our Stolen Future
- Ken Cook, President, Environmental Working Group (EWG)
- **Pat Costner, PhD, retired Senior Scientist, Greenpeace International**
- Ingrid Eckerman, MD, MPH, President, Swedish Doctors for the Environment (LFM), Stockholm, Sweden
- Sam Epstein, MD, author, "Politics of Cancer" and Chairman, Cancer Prevention Coalition
- **Doug Everingham, former Federal Health Minister, Australia**
- Lois Gibbs, Executive Director, Center for Health, Environment, and Justice, Goldman Prize Winner (1990), Falls Church, VA
- Andy Harris, MD, former national president, Physicians for Social Responsibility, Salem, Oregon
- Vyvyan Howard, MD, PhD, Past President, International Society of Doctors for the Environment
- Robert Isaacson, PhD, Distinguished Professor of Psychology Emeritus, State University of New York at Binghamton
- Stephen Lester, Science Director, Center for Health, Environment, and Justice
- **Hardy Limeback, PhD, DDS, Former President, Canadian Association of Dental Research**
- **William Marcus, PhD, Former chief toxicologist of the EPA Water Division, Boyds, MD**
- **Peter Montague, PhD, Director of Environmental Health Foundation**
- Raul Montenegro, PhD, Right Livelihood Award 2004 (known as the Alternative Nobel Prize), President of FUNAM, Professor of Evolutionary Biology, National University of Cordoba, Argentina
- Ted Schettler, MD, Science Director, Science and Environmental Health Network
- **Kathleen M. Thiessen, PhD, Senior Scientist, SENES Oak Ridge, Inc.**

- **765 Nurses (RN, MSN, BSN, ARNP, APRN, LNC, RGON)**
- **594 DC's (Doctor of Chiropractic, includes M Chiro)**
- **547 MD's (includes MBBS)**
- **512 PhD's – includes DSc, Doctor of Science; EdD (Doctor of Education); DrPH (Doctor of Public Health)**
- **349 Dentists (DDS, DMD, BDS) DMD DDS Doctor of Dental Medicine DDS is Doctor Dental Surgery**
- 170 ND's (Doctor of Naturopathic Medicine)
- 113 RDHs (Registered Dental Hygienist); also DH, RDHAP, EFDA, RDAEF, and RDN
- 99 Lawyers (JD, LLB, Avvocato)
- 95 Pharmacists (Pharm.D, B. Pharm, DPh, RPH)
- 70 Acupuncturists (LAc – Licensed Acupuncturist, and, MAc -Master Acupuncturist)
- 45 DO's (Doctor of Osteopathic Medicine)
- 28 Veterinarians (DMV, VMD, BVMS)
- 18 OD (Doctor of Optometry)
- 20 PA-C (Physician Assistant – Certified); also MPAS and RPA-C

14 Nobel Prize Winners who object to fluoridation



A. Carlsson



J. Lederberg



N. Semenov



W. Hess

Dr. Arvid Carlsson, **Nobel Prize in Medicine**, Oct 2000 for his work on the brain. He also played a very prominent role in banning fluoridation in Sweden.

Dr. Giulio Natta, **Nobel Prize in Chemistry**, 1963
Chem. Eng., Director, Industrial Chemistry Research Center, Polytechnic Institute of Milan, Italy.

Dr. Joshua Lederberg, **Nobel Prize in Medicine**, 1958
WHO's Advisory Health Research Council. Received U.S. National Medal of Science, 1989.
Former Chairman of the Cancer Panel of the National Academy of Science.

Sir Cyril Norman Hinshelwood, O.M., M.A., D.Sc., F.R.S., **Nobel Prize in Chemistry**, 1956
University of Oxford

Nikolai Nikolaevitch Semenov, **Nobel Prize in Chemistry**, 1956
D.Sc., Director, Institute of Chemical Physics, Moscow; professor, Leningrad Polytechnic Institute and of Moscow State University; member USSR Academy of Science, Chemical Society of England, and Royal Society of England.

Hugo Theorell, M.D., **Nobel Prize in Medicine**, 1955
Director, Bio-chemistry Department, Nobel Medical Institute. President, Swedish Medical Association. Stated hazards of fluoridation in a report to the Swedish Royal Medical Board
Walter Rudolf Hess, Dr. Med.,

Dr. Phil., D. Sc., **Nobel Prize in Medicine** 1949
Professor of physiology and former Director of Physiological Institute, University of Zurich

Sir Robert Robinson, O.M., D.Sc., F.R.I.C., F.R.S., M.I.C.E., **Nobel Prize in Chemistry**, 1947
Director, Shell Chemical Company; Professor of Chemistry, Oxford University;

James B. Sumner, **Nobel Prize in Chemistry** 1946.
fmr Director of Enzyme Chemistry, Dept. of Biochemistry and Nutrition, Cornell University

Professor Arturi I. Virtanen, **Nobel Prize in Chemistry** 1945
Director, Biochemical Institute, Helsinki; president, Finnish State Academy of Sciences and Art.

Adolf F. J. Butenandt, D. Phil., **Nobel Prize winner Chemistry** 1939
Dir., Max Planck Inst. of Biochemistry; professor of physiological chemistry, Munich University.

Corneille Jean Francois Heymans, M.D., **Nobel Prize winner Medicine** 1938.
Professor of pharmacology, pharmacodynamics and toxicology and Director Heymans Institute of Pharmacology and Therapeutics

William P. Murphy, M.D., D.Sc., **Nobel Prize in Medicine**, 1934.
Lecturer on medicine, emeritus, Harvard Medical School; consultant in hematology, Peter Bent Brigham Hospital, Boston

Hans K. A. S. von Euler-Chelpin, **Nobel Prize winner Chemistry** 1929
Stockholm University, President, Chemical Society, Dir. Inst. for Research in Organic Chemistry.



J. Sumner



A. Virtanen



A. Butenandt



C. Heymans



W. Murphy



H. von Euler-Chelpin



G. Natta



Sir C. Hinshelwood



H. Theorell

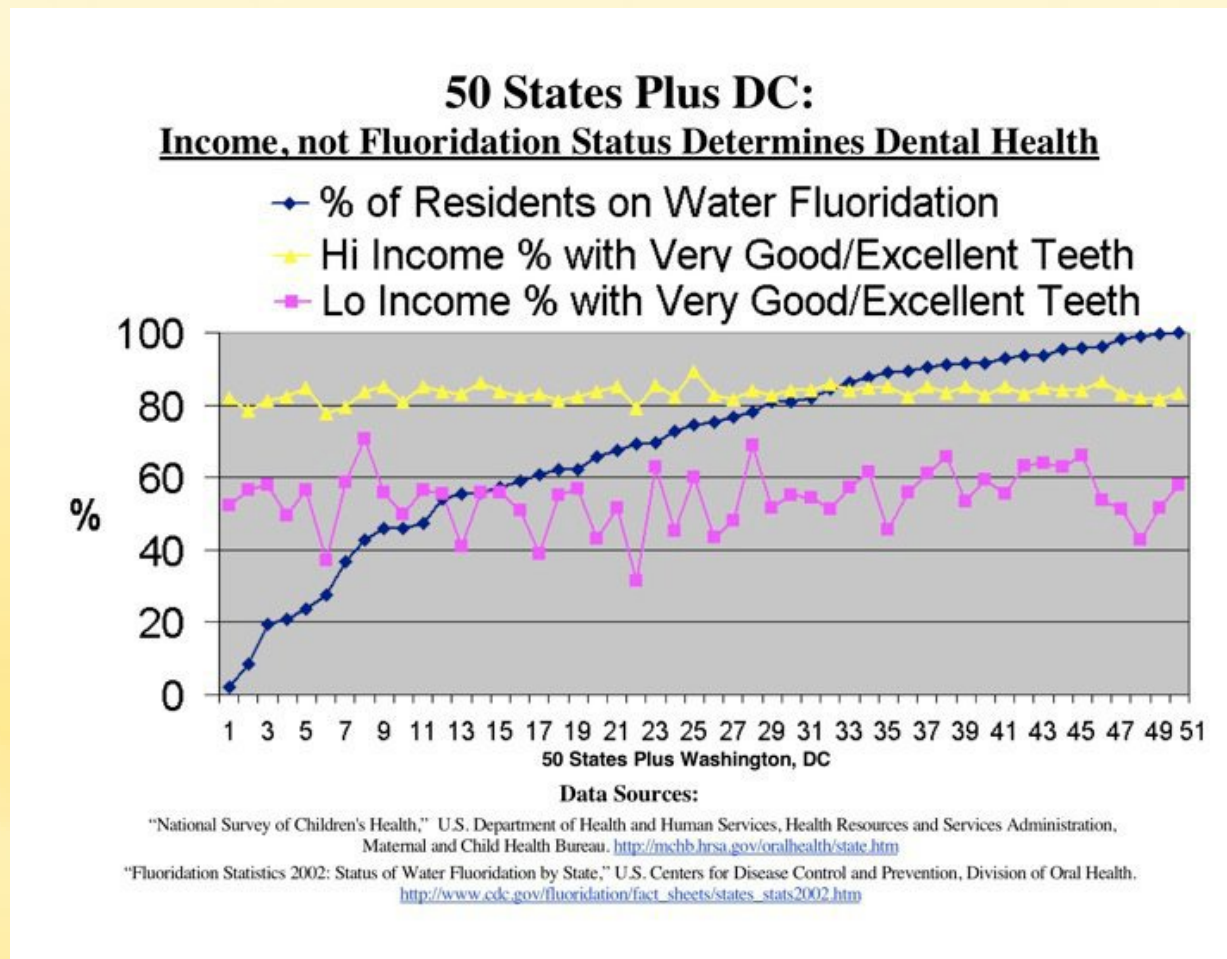


Sir R. Robinson

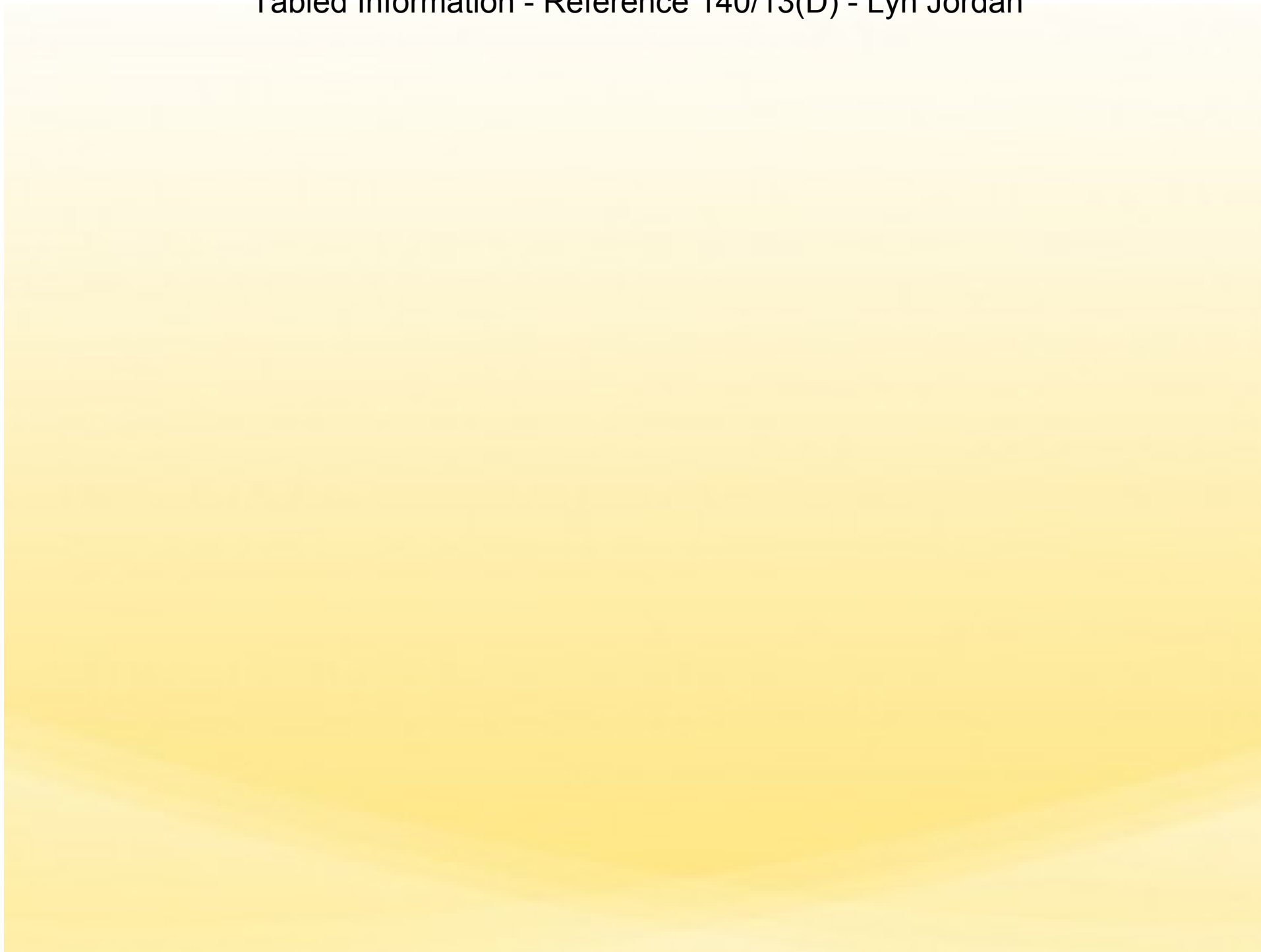
Dr. Damian Wojcik, GP Whangarei:

“When you correct for socioeconomic difference there is no difference.”

“This is an embarrassment to the dental establishment.”



Tabled Information - Reference 140/13(D) - Lyn Jordan



Dentist David Smith, Waikato:

“If all those resources are focused on dietary advice rather than literally ramming this [fluoride] down our throats then we’d be so much better off. We need to encourage gardens- like school gardens, giving them access to fresh produce.”



Dr. Adeline Lee, GP Auckland:

*“I support the principles of **informed consent** regarding medical interventions, and the ethical stance of **first do no harm.**”*

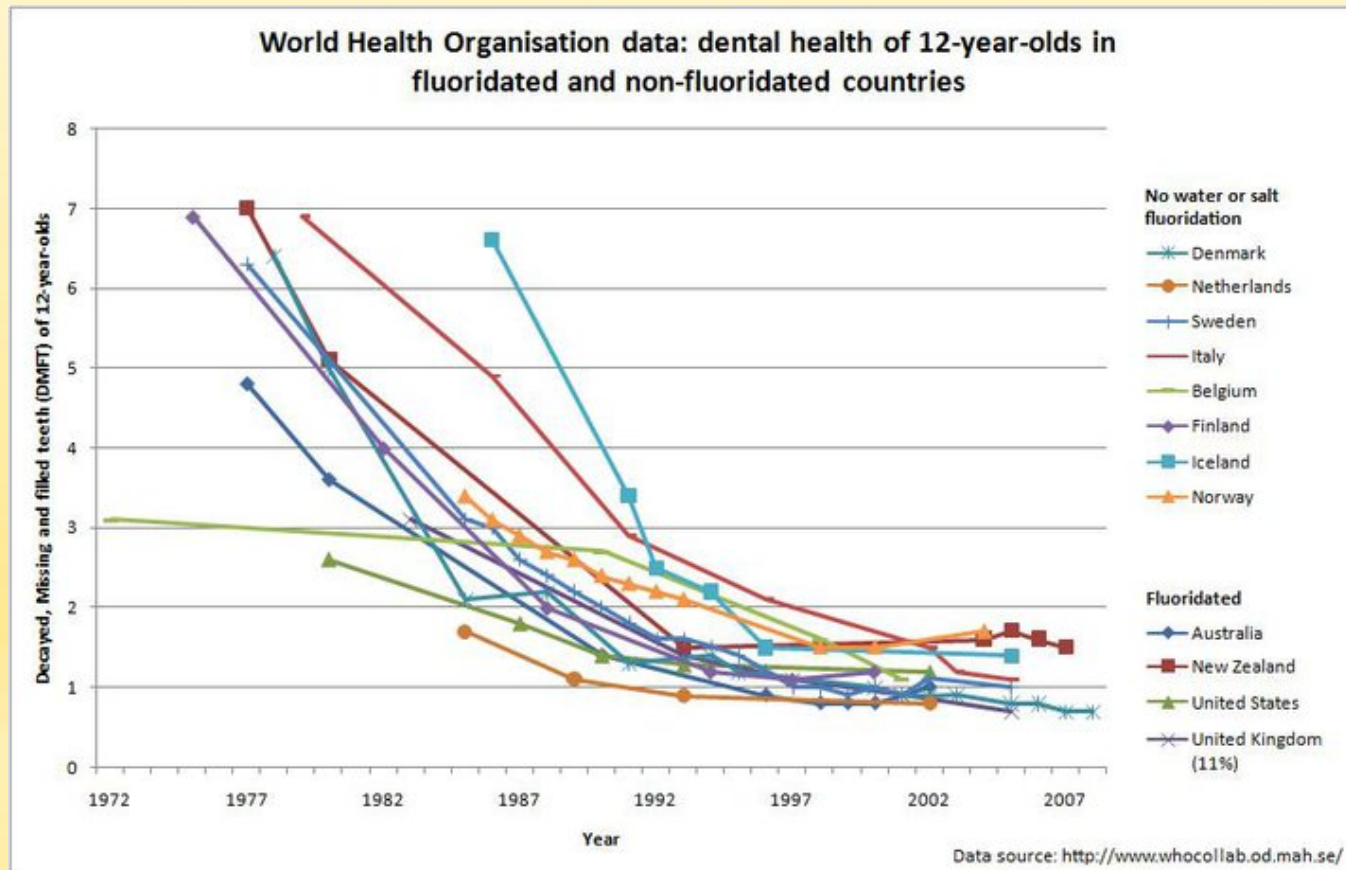


Dentist David Smith, Waikato:

*“World Health Organization (WHO) stats showed **when 4 countries stopped fluoridating, their teeth either stayed the same or improved.** The countries were Cuba, Canada, the former East Germany and Finland. (Maupomé 2001; Kunzel & Fischer, 1997, 2000; Kunzel 2000; Seppa 2000).”*

<http://www.fluoridealert.org/studies/caries05/>

“Dental health improved in Timaru after they stopped Fluoridation.”



Dentist David Smith, Waikato:

“What’s the point of adding .7ppm of fluoride?”

WHEN.....

** You’re bathing and showering in it*

** Inhaling it*

**Clothes have been washed in it*

You don’t know how much you’re **getting in the food chain*

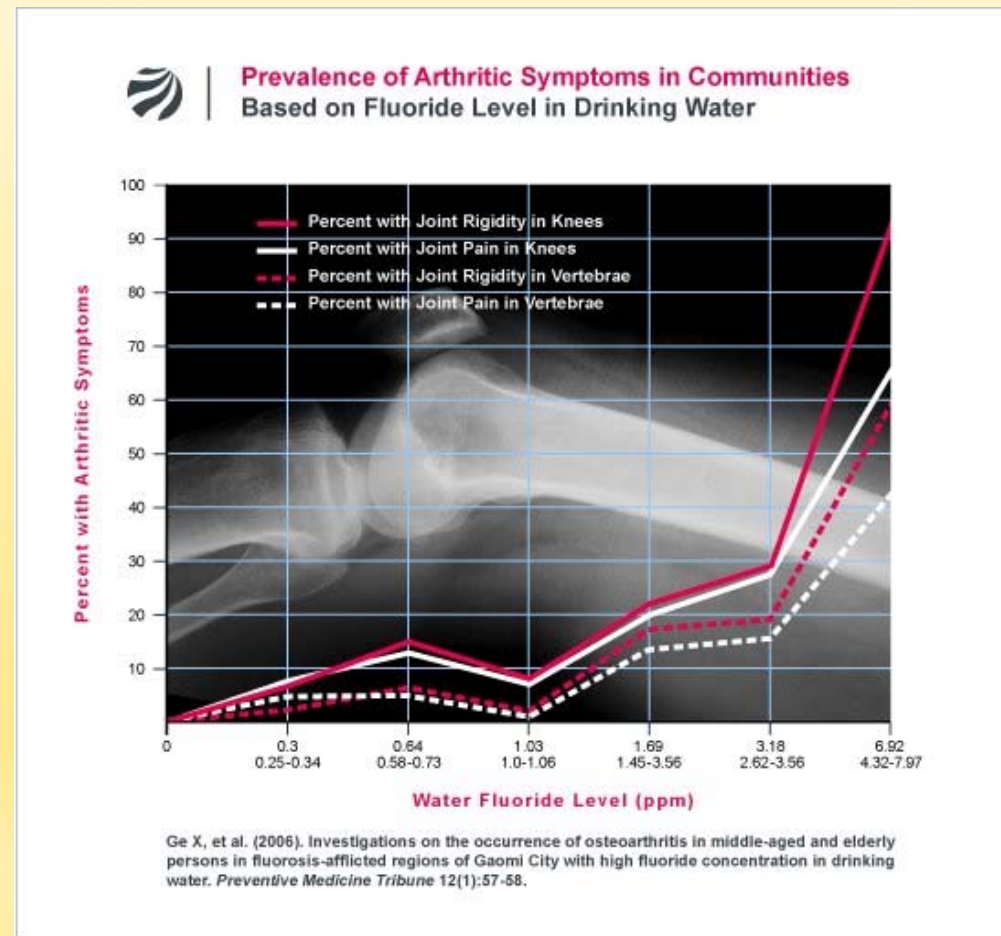
**It’s used it for hardening xerox paper.*

**It’s used as an oven lining- the self-cleaning surface for the internal oven has a flouride coating. Gaseous vapors form – which penetrate the food as well as the kitchen environment that you’re breathing.”*

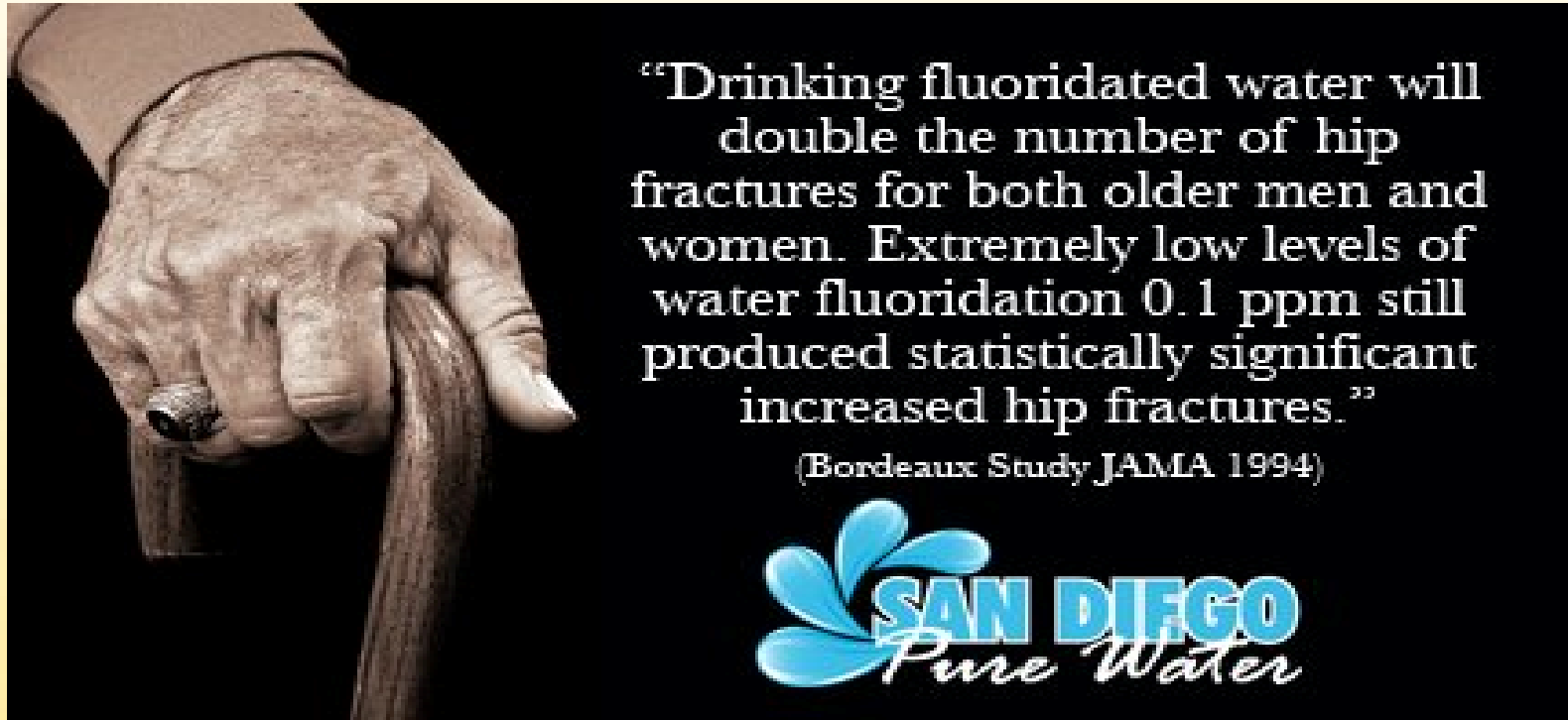
Dr. Bruce Spittle, Dunedin MB ChB Bachelor of Medicine, Bachelor of Surgery:

“Some individuals, estimated at 1-6%, develop a chronic fluoride toxicity syndrome with multiple symptoms including chronic fatigue, joint pain and indigestion with the use of fluoridated water”

(Spittle B. Fluoride fatigue. 4 edition. Dunedin: Paua Press; 2009, pp.1-32, Spittle submission, attachment 15; Spittle B. Dyspepsia associated with fluoridated water. Fluoride 2008;40(1):89-92, Spittle submission, attachment 16).



Dr. Bruce Spittle, Dunedin MB ChB Bachelor of Medicine, Bachelor of Surgery:



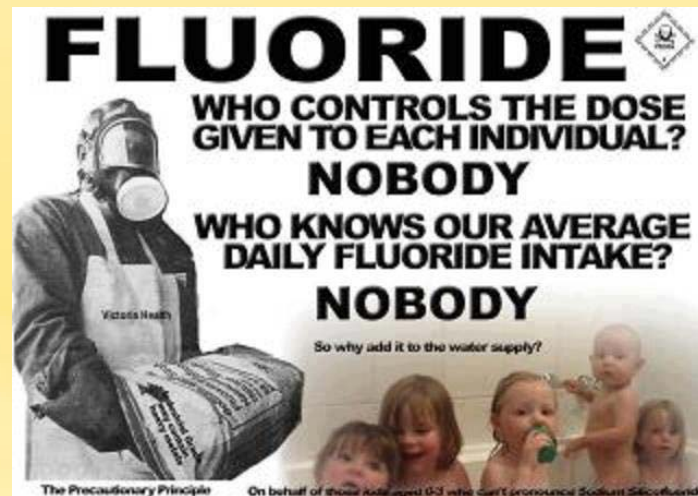
“Other safety concerns with fluoride include its accumulating in bone leading later in life to skeletal fluorosis, stage 1 of which presents with arthritis with pain and stiffness (Carton RJ. Review of the 2006 United States National Research Council report: Fluoride in drinking water. Fluoride 2006;39(3):163-72, Spittle submission, attachment 12). “

Dr. Bruce Spittle, Dunedin MB ChB Bachelor of Medicine, Bachelor of Surgery:

*“These **estimates do not include fluoride intakes from other sources, such as commercial beverages (which are often made with fluoridated tap water), toothpaste, tea, or food.**”*

When these other sources of fluoride intake are included, total fluoride intakes for many members of all age groups exceed EPA's reference dose

(Theissen KM. Adverse health effects from fluoride in drinking water [comments to the Metropolitan Water District, Los Angeles, California. August 20, 2007, Spittle submission, attachment 26].)



Dr. Stuart Jeanne Bramhall, Child Psychiatrist, Taranaki:



"All New Zealand studies suggesting that ingesting fluoridated water (as opposed to topical application directly to teeth) reduces tooth decay are flawed, owing to lack of randomization and other design problems."

"Infants, children, the elderly and patients with kidney failure are at special risk from (fluoridation)."

Dr. Stuart Jeanne Bramhall, Child Psychiatrist, Taranaki:



“The National Research Council has concluded that the risk of harm from fluoride is substantial enough that the US Environmental Protection Agency (EPA) should ban it until manufacturers can guarantee its safety.”

Dr. Kamal Karl GP, Hawkes Bay:

“Mass fluoridation of drinking water... certainly accentuates the currently prevalent Iodine Deficiency and its multiple ramifications for health...this is not a satisfactory option.”

HEALTH WARNING

to people with thyroid problems.

“Fluoride affects normal endocrine function and response; the effects of the fluoride induced changes vary in degree and kind in different individuals. Fluoride is therefore an endocrine disruptor in the broad sense of altering normal endocrine function or response.”

Source: National Research Council of the National Academies, Fluoride in Drinking Water, A scientific Review, 2006, Page 266.

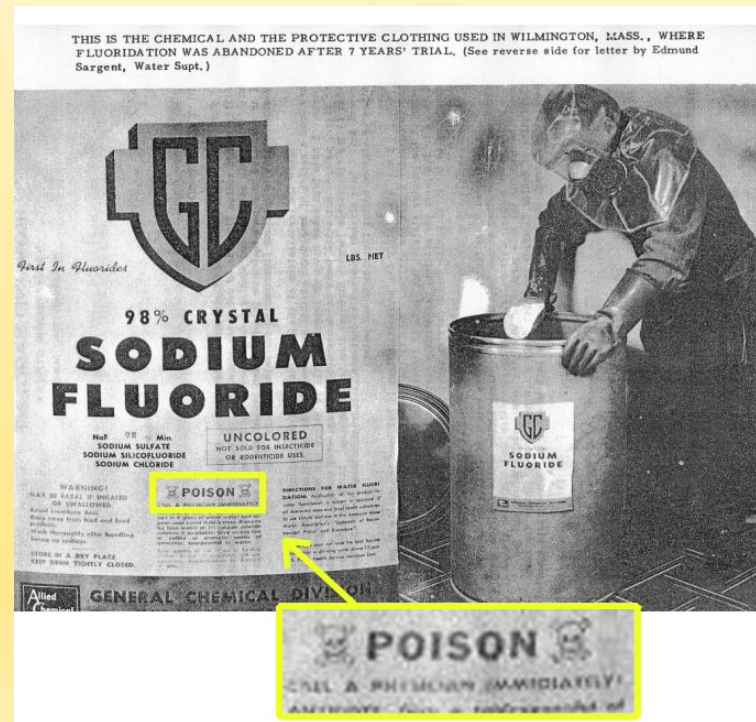
Go go: <http://www.enviro.ie> for further information on the health and environmental impacts of fluoride.

Declan Waugh: Environmental Scientist

Dr. Bruce Spittle, Dunedin MB ChB Bachelor of Medicine, Bachelor of Surgery

“When I reviewed the neurotoxic effects of fluoride in 2011, based on a pool of eight reports and a paper by Xiang et al., ...evidence, from Ding et al., suggests that even a level as low as 0.081 mg F/L is not safe. Thus there is no threshold for fluoride neurotoxicity in drinking water, and the only assuredly safe level is zero

(Spittle B. Neurotoxic effects of fluoride (editorial). Fluoride 2011;44(3):117-24, Spittle submission, attachment 11).”



Tabled Information - Reference 140/13(D) - Lyn Jordan

Dr. Bruce Spittle, Dunedin MB ChB Bachelor of Medicine, Bachelor of Surgery:

“Thyroid hormone derangements have been found in children with exposure to excess fluoride and the authors, Susheela et al., questioned the validity of fluoridation of drinking water by public health authorities (Susheela AK, Bhatnagar M, Vig K, Mondal NK. Excess fluoride ingestion and thyroid hormone derangements in children living in Delhi, India. Fluoride 2005;38(2):98-108. Spittle submission, attachment 20).”

Dr. Bruce Spittle, Dunedin MB ChB Bachelor of Medicine, Bachelor of Surgery:

“The National Research Council summarized the effects of fluoride on the endocrine system on pages 260-7 of their report ([pp. 217-23 in the pdf version, Spittle submission, attachment 2](#))

...noted the effects of fluoride on thyroid function, pineal function and glucose metabolism...

...correlation between asymptomatic hypothyroidism in pregnant mothers and the IQ of the offspring...

The chairperson of the NRC committee, John Doull, professor emeritus of pharmacology and toxicology at the University of Kansas Medical Centre states,

‘The thyroid changes do worry me. There are some things that need to be explored.’

(Fagin D. Second thoughts on fluoride. Scientific American 2008;298(1):74-81, Spittle submission, attachment 22).”