20 Fluoride Facts

- 1. Boys drinking fluoridated water between the ages of six and eight have a 3 to 7 times greater incidence of osteosarcoma (bone cancer) during their teenage years. (Elise Bassin, PhD, epidemiology study, Harvard Dental School, 2001)
- 2. In a meta-analysis of 27 peer reviewed studies world-wide, fluoride is shown to be a developmental neurotoxin, which is especially harmful to infants and children, causing widespread brain disorders, such as *autism*, *ADHD*, learning disabilities and cognitive impairments. (*Lancet Neurology*, 2014) Fluoridated water causes brain and central nervous system damage in lab rats. (Phyllis Mullenix, PhD., peer reviewed publication in *Neurotoxicology and Teratology*, 1995).
- 3. Thirty-seven epidemiological studies suggest fluoride lowers intelligence by an average of 7 IQ points. On a bell curve, this halves the number of geniuses and doubles the number of mentally handicapped. (Paul Connett, PhD.)
- 4. Fluoride is bio-accumulative. It builds up over time and alters the structure of bones, joints, arteries, organs and glands, particularly the pineal gland. (J.Luke, PhD, 1997, et al.) The pineal gland is responsible for the production of melatonin. Lack of melatonin leads to insomnia.
- 5. Fluoride disrupts metabolic and enzymatic processes, and destroys essential vitamins and nutrients in your body. (*The Devil's Poison*, by Dean Murphy, DDS) "Fluoride is an endocrine disruptor in the broad sense of altering the normal endocrine function." (National Research Council Report, 2006)
- 6. Fluoride can impair thyroid function, resulting in weight gain, inability to lose weight, hair loss, and chronic fatigue. (Shusheela, 2005; Dr Barry Durrant-Peatfield, UK medical advisor, 2004) Fluoride was used to treat hyperthyroidism to decrease thyroid function. (Merck 1968) The dose needed to affect the thyroid is low, well within current daily consumption. (Galletti, et al. 1958; Department of Health and Human Services 1991)
- 7. The most incredible turnaround on fluoridation is that of the EPA Union of 1,500 scientists and engineers. These professionals are responsible for determining safe fluoride levels in our drinking water. They announced opposition to their own agency's policy on fluoridation. "Recent peer-reviewed toxicity data, when applied to EPA's standard method for controlling risks from toxic chemicals, require an immediate halt to the use of our nation's drinking water supplies as disposal sites for the toxic waste of the phosphate fertilizer industry.... In summary, we hold that fluoridation is an unreasonable risk." (William Hirzy, PhD, Senior Vice President, EPA Headquarters Union, 2000)
- 8. The EPA now sets the fluoride safety limit for infant formula at zero. (EPA 2011) The EPA Union sets fluoride safety limit for everyone at zero. (Dr. Hirzy, 2000)
- 9. There's actually more tooth loss in some fluoridated areas than in non-fluoridated. The most fluoridated state suffers the most tooth loss (Kentucky 44%), and the least fluoridated state suffers the least tooth loss (Hawaii 16%). (CDC study)

- 10. Fluoride supplements were given to elderly subjects thinking it would strengthen their bones. On the contrary, their bones fractured more than the control group's. Some of these fractures from fluoride "therapy" occurred spontaneously. (British Medical Journal 1975, 1983)
- 11. Notice the warning on your toothpaste tube: "Keep out of reach of children. If swallowed... contact a Poison Control Center right away."
- 12. "Airborne fluorides have caused more worldwide damage to domestic animals than any other pollutant." (*Agricultural Handbook*, U.S.D.A, 1970) 'Fluoride has been the nation's most damaging air pollutant, and almost certainly its most expensive.' (Ned Groth, U.S. National Academy of Sciences, 1969)
- 13. Rockport and Gloucester import their fluoride chemicals from China. They arrive in bags stamped with skull and crossbones. (DPW Departments)
- 14. The dosage of fluoride can't be confrolled. Athletes, laborers, diabetics, kidney patients, get much higher dosages regardless of concentration in the water. "It's obsolete, against all principles of modern pharmacology." (Dr. Arvid Carlsson, pharmacologist, Nobel Prize winner in Medicine/Physiology).
- 15. After 60 years, not one single randomized clinical trial has shown fluoridation's safety or effectiveness. (Cheng 2007) No governmental agency takes responsibility for monitoring its health effects. (Dr. Paul Connett)
- 16. Infants, the elderly, diabetics and kidney patients are especially vulnerable to the ill effects of fluoride. (Agency for Toxic Substances and Disease Registry, 1993)
- 17. Fluoride leaches lead from pipes, increases aluminum uptake, crosses the placental and blood-brain barriers (Environmental Quality Institute; *Journal of Brain Research*, 2000).
- 18. "Fluoride is considered toxic waste when emitted into the air or dumped into lakes, rivers, oceans. Purchased by your town, it gets reclassified as a product, and our human bodies become agents for disposing of toxic waste." Dr. Hirzy, EPA
- 19. Communities which end fluoridation continue to decline in tooth decay, show studies in Canada, Germany, Cuba, Finland. (*fluoridealert.org* website) "In spite of discontinued water fluoridation, no indication of an increasing trend of caries could be found." (*Community Dental Oral Epidemiology* 1998, Finland)
- 20. The Lancet, the world's oldest and most prestigious medical journal, recently published a report classifying Fluoride as a dangerous neurotoxin. The report puts **Fluoride** in the same category as **Arsenic**, **Lead**, and **Mercury**. (*Lancet Neurology*, March 2014)

Website: <u>fluoridealert.org</u>; YouTube: "Fluoridegate" and "An Inconvenient Tooth" Resource books: <u>The Fluoride Deception</u> by Chris Bryson; <u>The Case Against Fluoride</u> by Paul Connett, PhD; <u>The Devil's Poison</u> by Dean Murphy, DDS.

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