Fluoride: Medicating Through Water

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Using water as a vehicle to medicate the public is morally wrong!

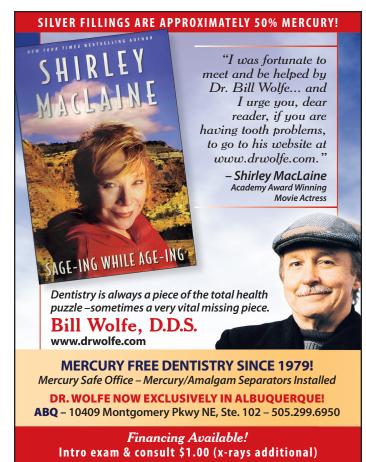
I can think of no better way to destroy a nation than to spread toxic substances far and wide.

~ Dr. David Kennedy, Producer and Director of *Fluoridegate, An American Tragedy*

the back of a tube of fluoridated toothpaste: "Warning: Keep out of reach of children under 6 years of age. If you accidentally swallow more than used for brushing, seek professional help or contact a poison control center immediately."

We have all heard throughout our lives that fluoride helps prevent cavities, whether in toothpaste or fluoridated drinking water. What is not mentioned is that fluoride is extremely toxic. Fluoride is listed as a lethal poison in both the *Merck Manual* and *The Pharmacological Basis of Therapeutics*. In the *Clinical Toxicology of Commercial Products* manual, fluoride's relative toxicity is listed as more toxic than lead and slightly less toxic than arsenic and is referred to as a "protoplasmic poison".

The Environmental Protection Agency has stated that they have no scientific data on the effects of fluosilicic acid or sodium





silicofluoride on health and behavior, and with the exception of some acute toxicity data, were unable to find any information on the effects of silicofluorides on health and behavior.

In addition to the lack of scientific studies to prove that fluoride is safe for people to ingest, studies have proven that adding fluoride to drinking water is not effective in preventing tooth decay. The largest study of tooth decay in North America was done in 1986-1987 by the National Institute of Dental Research. In this study, three types of communities were selected for study; fluoridated, partially fluoridated, and unfluoridated. No significant difference was found in decayed, missing and filled permanent teeth.

Dr. Eugene Zimmerman (my oral pathology professor in dental school) and co- workers at the National Institute of Dental Research published in a 1955 issue of the *Journal of the American Dental Association* a 10-year study of Bartlett, Texas (8 ppm fluoride) and Cameron, Texas (0.4 ppm fluoride). No significant decay difference was found between the residents. Dr. Zimmerman also told me about using topical fluoride on children of migratory farm workers in Texas in the early 50's, who usually didn't see a dentist. The experiments were for topical use only, as fluoride was not envisioned at that time for use by everyone, and only topical use on patients with *rampant decay*.

Fluoride facts: The first commercial uses of fluoride were as an insecticide (1896 patent) and in rat poison (1921 patent). Fluoride can interfere with many important biological processes and vital cellular constituents and enzymes (IAOMT). Three studies have been published in the Journal of the American Medical Association linking hip fractures (osteoporosis) in the elderly to areas of water fluoridation (JAMA). 41% of all American children aged 12-15 are now impacted with some form of dental fluorosis (fluoride poisoning) (CDC 2010). The chemicals used to fluoridate water are largely hazardous byproducts of the fertilizer industry (IAOMT). Research has demonstrated a relationship between water fluoridation and reduced IQ in children (IAOMT). Once fluoride is added to water, there is no way to control who gets the drug or how much is ingested (IAOMT). People vary considerably in their sensitivity to any toxic substance. Infants, the elderly, diabetics, those with poor nutrition, and those with kidney disease are especially vulnerable to the adverse effects of fluoride (IAOMT).

In summary: Water fluoridation is morally wrong! We're not giving people informed consent. Fluoride is a hazardous waste in the public water supply. Twenty five countries, representing 98% of Europe's population, all reject fluoridation. Using water as a vehicle to medicate the public is wrong, in most countries, *except* the United States.