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Good day everyone. I've lived in London for over 7 years, and I am here today to speak on the forceful medication of our drinking water with the, ~~at best, questionable~~ chemical agent commonly known as fluoride.

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First off, I'd like to combat the point that ~~many~~ <sup>some</sup> [have/~~with~~] [raised/~~raise~~], regarding fluoride being somewhat naturally occurring. ~~When first~~ <sup>When first</sup> ask, if fluoride were so naturally occurring, at any significant level, then why is it even necessary to raise that amount by orders of magnitude over the average amount found in nature? Why not ~~just~~ just leave it as it is, and not mess with nature. ~~Obviously~~ <sup>Obviously</sup>, at the amount that it occurs in the rare places that it does so, it occurs at an amount that is irrelevant in regards to any ~~real effect~~ <sup>real effect</sup>. ~~Then logically~~ just like how you are exposed to radiation, naturally, by the sun and the earth around you, that doesn't mean that you should waltz into a nuclear reactor, or even, shuck that apron that you're given at the dentists office when undergoing an x-ray. Arsenic naturally occurs in ground and drinking water, sometimes at deadly levels. Does that mean that it's safe to add more of that as well? Ridiculous.

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Secondly, the only form of fluoride which occurs naturally in water ~~is~~ <sup>calcium fluoride,</sup> ~~fluoride~~ is completely different than the chemicals that towns and cities dump into their drinking water. They never use ~~calcium~~ <sup>calcium</sup> fluoride. The chemicals that the city of London dumps in our water supply are as different from ~~natural~~ <sup>natural</sup> fluoride as a water molecule is from the hydrogen and oxygen atoms that it's composed of. ~~natural~~

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The actual substance added to water supplies is not at all a natural or organic element as you been led to believe. The substance as added to municipal water supplies, although referred to as Fluoride, is actually ~~either the highly toxic Fluorosilic Acid, a byproduct of the smelter of aluminum, an industrial waste, sold to you through your city and taxes, and dumped into your water supply against your knowledge or consent, and/or the Sodium Hexafluorosilicate, a byproduct of phosphate fertilizer production, gathered in filtration systems, being amongst the most radioactive types of naturally occurring radioactive material wastes. These are amongst the most dangerous compounds of chemicals known to mankind. You must give these industries credit though: dumping their toxic waste products into your water supply, even charging you for that service, well, that sure beats paying the cost of proper toxic waste disposal.~~

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For every study by promoters of fluoride over recent years repeating old messages that claim undisputed water fluoridation benefits -- particularly reduction of cavities -- there are equally reputable studies showing little or no effect on cavity rates. By the way, It is a well documented fact that tooth decay was decreasing at the same rate long before fluoridation began, as after it was instituted. Also, in places where fluoridation has been discontinued, there has not been any increase in tooth decay. In fact, tooth decay is routinely documented to continue declining, long after fluoridation has stopped, even in further generations.

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Studies in mainstream peer-reviewed medical journals and government reports now document the fact that serious harms are associated with exposure to even small amounts of fluoride -- including hip fracture, cancer, thyroid damage, and \*intellectual impairment\*.

The most recent study that I know of, conducted just last year, a study conducted by K. Pratap Reddy of Osmania University in India, published in the biannual peer reviewed 'Journal of Medical and Allied Sciences' proves that Fluoride, when consumed, "crosses the blood-brain barrier and alters the structure and function of neural tissue". Repeated exposure was found to significantly lower body weights, reduce the organic somatic index of the brain, and contaminate the hippo-campus, neocortex, cerebellum, spinal cord, and sciatic nerve tissues, all with persistent fluoride chemicals.

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The blood-brain barrier, for those who haven't heard, is the body's natural way of protecting the brain and central nervous system from damage by harmful toxins. In other words, it is meant to allow only nutrients and other beneficial metabolic products access to the brain, while filtering out all other materials.

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Fluoride chemicals thus possess harmful characteristics that allow them to bypass this protective barrier and lodge themselves within brain tissue. The end result is a cascade of neuro-degeneration throughout the brain and central nervous system, which in turn can lead to a host of severe and ultimately deadly conditions, some of which are irreversible.

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Compared to the test group not given fluoride, those given the harmful chemical as part of the study experienced severe neurological damage that can manifest itself in a variety of different ways. Lowered IQ, reduced cognitive function, learning disabilities, and hyperactivity. These are just some of the forms of brain damage caused by fluoride consumption.

*even low levels*

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Well, I have an important question to ask all of you here, not just those that are forcing fluoride upon the others, with nothing but transparently weak justifications to back them, but also those who are forced to submit to the toxic chemical of fluoride mixed into your water, the most precious substance on earth, without even so much as being accompanied by a simple data sheet showing all the possible risks and complications as is normally mandated by law to accompany any medical ingredient you are given; that question, is: "Who in their right mind would choose to lower their \*child's intelligence\* in order to attempt to prevent the very small amount of \*tooth decay\* that only some very weak evidence claims that fluoride might be able to accomplish?"

That is all.

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