

Re: Is this really child abuse?

Source: <http://sci.tech-archive.net/Archive/sci.med.dentistry/2004-07/2347.html>

From: Sally (*suite1oh1_at_aol.com*)

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purple543210@yahoo.ca (Alexander Vasserman DDS., BS.) wrote in message

- > *Scientists have done experiments with radio isotopes of NaF* in*
- > *animals and found systemic fluoride gets incorporated in bone and*
- > *teeth.*
- > *They have also compared these teeth and bones to controls such as*
- > *animals from same parent animals. Found that teeth and bones with*
- > *fluoride are stronger.*
- >

Fluoridation Bad To The Bone

Dentists have long bragged that the fluoride they advocated into water supplies to prevent tooth decay, unanticipatedly, helps bones. But the evidence doesn't support that claim. In fact, some studies link fluoridated water to hip fractures (3) and wrist fractures (4), often an early osteoporosis warning sign. And dental fluorosis may be a red flag for future bone fractures (5).

Fluoride toxicity or overdose, during childhood, is visible by dental fluorosis – white spotted, yellow or brown stained and sometimes pitted teeth. Adults may experience joint pain, stiffness and stomach disorders.

Dental fluorosis prevalence ranges up to 81% in fluoridated communities and up to 42% in non-fluoridated communities. In a mouse model experiment (6) Everett and colleagues found, even mild dental fluorosis may be an indication of high bone fluoride content.

"The early symptoms of skeletal fluorosis, include stiffness and pain in the joints. In severe cases, the bone structure may change and ligaments may calcify, with resulting impairment of muscles and pain," according to United Nations Environment Programme. (7) According to Dr. A. K. Susheela, India's leading fluorosis expert, early symptoms of skeletal fluorosis can also be nausea, vomiting, pain in the stomach, bloated feeling or gas formation in the stomach, constipation followed by diarrhea, frequent urination, excessive thirst, muscle weakness, fatigue, or anemia

Crippling skeletal fluorosis is common in some countries where the water is naturally fluoridated, usually at high levels, sometimes at low levels, and exacerbated by poor diet.

A recent study shows that, at 1.7 parts per million (ppm) mean fluoride concentrations, 7.4% of adults showed evidence of skeletal fluorosis. Deformities such as crippling, kyphosis, invalidism and genu-varum were observed frequently in higher age group subjects (> 48 years) at a fluoride concentration of 3.3 ppm. Radiological findings of other deformities in fluorotic subjects were also found (8).

The USA purposely fluoridates water supplies up to 1.2 ppm. Unfortunately, many Americans ingest much more, but unknown amounts, via food, beverages, medicines, dental products and inhale even more fluoride via air pollution, ocean mist, and shower and bath steam in fluoridated communities.

Research by Canada's foremost authority on fluoride, University of Toronto's head of preventive dentistry, biochemist and dentist Dr. Hardy Limeback, found that the hip bones of fluoridated Torontonians hold deposits of about twice the concentration of bone-weakening fluoride as the hip bones of unfluoridated Montrealers.

You can see extreme cases of skeletal fluorosis in a video of fluoride victims living in India here:

<http://www.nalgonda.org/images/nlg250.wmv>

The rest of the article and references:

<http://www.suite101.com/article.cfm/11749/96833>

Sally Stride

<http://www.suite101.com/welcome.cfm/fluoridation.htm>