

# Mercury Amalgam Fillings and Your Brain

By Bill Wolfe D.D.S.



Bill Wolfe D.D.S.

*Dental medicine should do without amalgam for filling teeth. There is no doubt that many complaints such as fatigue, memory weakness, oral inflammation, diarrhea, lack of appetite, and sinusitis are sometimes caused by mercury from amalgam fillings. Physicians should give this fact the most serious attention. The frivolous introduction of amalgams as a tooth filling was a nasty sin against humanity.*

~ ALFRED STOCK, ORGANIC CHEMIST (1926)

After recovering from a surgery for a nasopharyngeal tumor in the late 70's (caused by years of inhaling mercury vapor from dentistry), I discovered that I was severely mercury toxic. I immediately stopped placing mercury "silver" fillings and began searching for any research on the health effects of mercury fillings. I discovered early work, done in 1936 by Dr. Alfred Stock, a Swedish chemist. Dr. Stock conducted research on himself in which he tested the inhalation of air containing 8 micrograms of mercury per liter of air (less than what my mercury vapor tester usually measures in the mouths of patients with mercury/amalgam fillings).

After inhaling a few breaths, he soon experienced dizziness, headache, and nasal discharge. It took several days for all of the symptoms to disappear. Dr. Stock's subsequent self-experimentation established the harmful effects of mercury vapor on the brain. In addition, he also proved that mercury did vaporize from amalgam fillings and published over 50 papers on

different aspects of mercury poisoning. Having been poisoned by the mercury he handled, Dr. Stock devoted the rest of his life raising awareness of the mercury amalgam issue, dying 10 years later in 1946.

Dr. Stock's research on mercury fillings is summarized in this statement by Patrick Stortebecker MD, Ph.D. "Dental mercury amalgams are not stable. They undergo corrosion and dangerous amounts of mercury vapor are continually released, that may be inhaled by the lungs and enter the general blood circulation. These mercury vapors are absorbed by the mucous membranes in the nasal cavity, where the mercury is transported directly to the brain. These pathways are either by the olfactory nerves or by the cranial venous system, which is an open communication between the oral-naso cavity and the brain!"

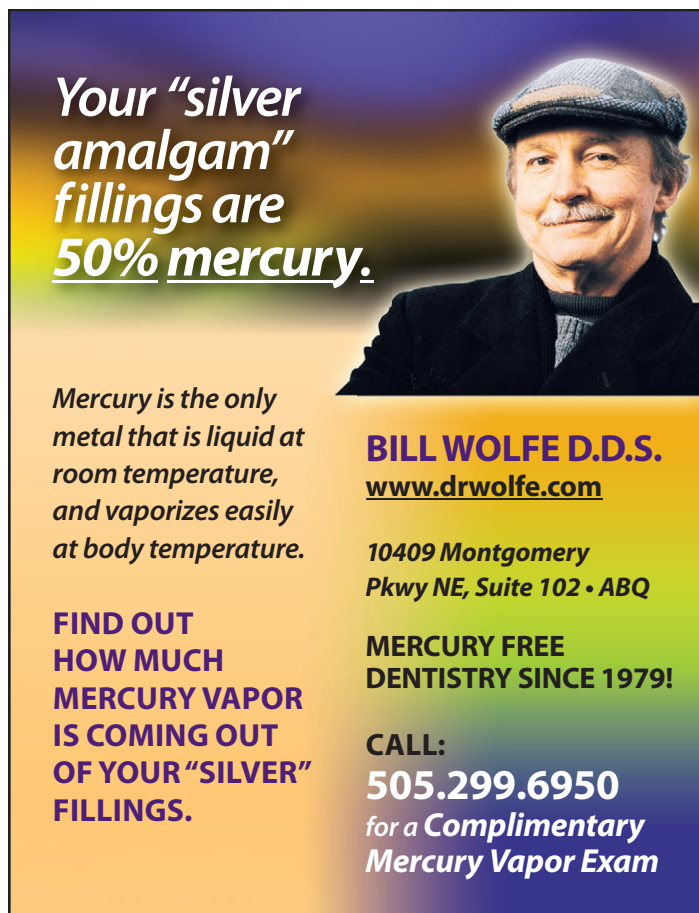
#### Other related research:

1. **Correlation of Dental Amalgam with Mercury in Brain Tissue** by Dr. David Eggleston. *Journal of Prosthetic Dentistry* (Dec. 1987). Data from this research demonstrate a positive correlation between the number of amalgams in cadavers and mercury levels in the brain.
2. **Mercury vapor inhalation inhibits binding of GTP to Tubulin in Rat Brain: Similarity to a Molecular Lesion in Alzheimer Diseased Brain.** Dr. Boyd Haley. *Neurotoxicology* (PubMed ID: 9291481). Chronic inhalation of low-level mercury can inhibit polymerization of brain tubulin essential for formation of microtubules. The identical lesion is evident in Alzheimer brains.

In the words of attorney Charlie Brown, president of the World Alliance for Mercury Free Dentistry: "Amalgam is a primitive, polluting, 19th century product that began when physicians were sawing off legs. Medicine has since moved forward."

Unfortunately, this aspect of dentistry has not. The height of irony is that dental amalgam is shipped as a hazardous material to the dental office, and any amalgam leftover is also treated as hazardous and to be disposed of requires special precautions, or the dentist can be fined \$10,000 by the EPA. Yet, the ADA continues to give amalgam fillings their seal of approval, and feels no responsibility to the public: "The ADA owes no legal duty of care to protect the public from allegedly dangerous products used by dentists. Dissemination of information relating to the practice of dentistry does not create a duty of care to protect the public from potential injury." (*Attorneys for the ADA/legal transcript quote*).

*After restoring my own good health by clearing my body of mercury toxicity, I have spent my career helping others to do the same. [www.drwolfe.com](http://www.drwolfe.com)*



**Your "silver amalgam" fillings are 50% mercury.**

Mercury is the only metal that is liquid at room temperature, and vaporizes easily at body temperature.

**FIND OUT HOW MUCH MERCURY VAPOR IS COMING OUT OF YOUR "SILVER" FILLINGS.**

**BILL WOLFE D.D.S.**  
[www.drwolfe.com](http://www.drwolfe.com)

10409 Montgomery Pkwy NE, Suite 102 • ABQ

**MERCURY FREE DENTISTRY SINCE 1979!**

**CALL: 505.299.6950**  
for a Complimentary Mercury Vapor Exam