

SAFE MERCURY REMOVAL

When considering removal and replacement of “silver” mercury amalgam fillings, consider the following well-established facts from current scientific research. (adapted from I.A.O.M.T. – the leading worldwide authoritative body in this field)

1. “Silver” amalgam fillings contain approximately 50% mercury.
2. Mercury is not “locked in” the fillings and does escape in the form of volatilized mercury vapor.
3. Exposure to this mercury increases with chewing, tooth brushing and heat.
4. Mercury vapor is extremely toxic and easily absorbed. Its toxicity is rated greater than lead, cadmium or arsenic.
5. Although the amount of mercury released from amalgam fillings is small, leading scientists agree that this release from amalgam fillings represents the single greatest source of exposure to humans (greater than food, air or environment).
6. There is no level of mercury exposure that can be considered safe or harmless.
7. Studies have proven mercury from amalgams accumulates in body tissue and organs. It travels through fetal blood supply to fetal tissues and is found in maternal milk.

There is a growing body of evidence of the risk of low-level exposure to amalgam derived mercury. At this time it is still not possible for us to make a clear-cut cause and effect relationship between amalgam mercury and *your particular state of health*. Although many doctors report very positive results after amalgam mercury removal and replacement with more bio-compatible materials, in adjunct to a medically supervised program of nutritional balancing and heavy metal detoxification, it must be understood that not all patients respond positively to this approach. *Biocompatibility testing may be desirable for replacement dental materials.

The following “**safe mercury removal protocol**” adopted by Dr Stewart and his team is utilized for the highest level of protection and safety of our patients health, and that of our dental team as well!

Pre-Rinse Oral Detox™/ Ozone infused water. (Mercury barrier/binder protecting the oral tissues)

Disposable drapes Mercury barrier – clothes, skin, surrounding surfaces)

Tinted eye protection (protect those eyes!)

Supplemental oxygen (enclosed individual air source, lung and airway tissue protection)

Rubber dam (non- latex) (particulate Mercury barrier protecting mouth and surrounding tissues)

Hq X Cream™ barrier applied to rubber dam (barrier applied to minimize mercury exposure)

Cool, Wet, and “large-chunk” amalgam removal technique (proven Mercury removal technique)

High volume suction adjacent to teeth (proven mercury particle/vapor evacuation control)

Highly specialized mercury filtered air mover vacuum equipment adjacent to patient (highly specialized ‘monster-vac’ for mercury removal from the air and surrounding office area)

Room air ionizer (binds Mercury in the air outside the patient space, minimizing exposure of office area)

Mercury filtering respirators for team operators (protects our team’s health from Mercury removal)

Post-rinse Oral Detox™, Ozone water (binds Mercury released from amalgam fillings, strengthens tooth enamel, increase gum healing while improving circulation)

Detoxification supplements/advice may be requested in advance of treatment

We welcome those of you already working with other health professionals.

*****We employ a mercury separator in our vacuum lines to minimize our environment’s industrial Mercury exposure!**

We Thank You For Your Interest/Awareness Concerning Mercury Exposure