

# Think Dental When the Latest Medical Therapy Fails: Mouth Battery, High Speed Drill and Others

By Simon Yu, MD

Whenever there are resistances to standard medical care, you need to think about missing links. Specifically, think about dental related medical problems that might be the underlying cause of your illness. In other articles, I've covered the dangers of dental/medical problems from amalgams, systemic effects of root canals, cavitations (infection of the jaw bone) and TMJ (temporomandibular joint, "jaw joint"), as well as parasite problems. There are still more unsuspecting, unthinkable, hidden dental related medical problems of which your doctors are not aware.

Some years ago, I saw a promising young African American musician who had systemic infection. He was on IV antibiotics as an outpatient and came to see me as a last resort. Apparently, he was expecting alternative medical therapies such as IV hydrogen peroxide, ozone, and nutritional therapies.

When I evaluated him, he had full blown gum infections. I told him I didn't think I could help him unless he had all his rotting teeth pulled out and his gums thoroughly healed. He couldn't believe I couldn't help him without dental work. He never came back. Shortly after, he died from the uncontrollable infections despite receiving strong IV antibiotics.

It isn't your medical doctor's fault if they can't help you with your fatigue, pain, fibromyalgia, headaches, dizziness, ringing in the ear, intestinal problems, heart problems, psychiatric problems or rheumatic symptoms, and many others. The culprit of your medical problems might be in your mouth.

Western medicine is technology driven. It excels as the science of super sub-specialization. Dental professionals are outside the domain of medicine as if your jaw and teeth are disconnected and decapitated from the rest of the body. Your dental problems are under the domain of dental professionals.

Medical doctors often overlook dental problems. They aren't trained to understand the key connections between the individual teeth and the rest of the body. They also assume dentists are properly taking care of the dental problems.

One of the several overlooked aspects of dental-medical problems has been the electrical battery effects (galvanic currents) of dental alloy materials and the interaction of this mouth battery to the rest of the body. The electric currents and ionic movement between various metals of dental alloy materials cause irritations in the trigeminal nerve, the dominant cranial nerve system, and block the flow of major acupuncture meridians.

If you have unexplainable headaches, dizziness, facial pain or a burning sensation, it could be from the electrical mouth battery effects. The evaluation for excessive galvanic currents is rather simple. You can measure oral electrical currents with medical equipment sensitive enough to measure very low voltage and currents. Excessive oral galvanic currents, the electrical mouth battery effects, have been associated with migraine headaches, dizziness, nystagmus (rapid, involuntary, oscillatory motion of the eyeball), nausea, fainting spells, burning sensation of the tongue and mouth, dryness and a metallic taste in the mouth.

For more information, look into the Oral Potential Meter II developed by Doug Cook, DDS at [www.metalpoison.net](http://www.metalpoison.net) which is a FDA approved medical device. I've seen a patient who had a large filling with extremely high galvanic currents of over 400 millivolts and over 20 micro amps (a normal

reading is under 10 millivolts and under one micro amp) and diagnosed with multiple sclerosis one year later.

Another unthinkable dental related problem is using a high speed drill in dental procedures. High speed drilling is convenient, fast and part of standard dental practices. According to the German dentist Ralph Turk, DDS, high speed drilling on teeth creates high friction, heat, and a negative vacuum pressure gradient in the dental tubules in the tooth and injures odontoblast cells. The negative vacuum pressure creates a retrograde flow of toxins and denatured protein back into the dental tubules and damages the tooth. (American Academy of Biologic Dentistry, May 1987, Iatrogenic Damage Due to High Speed Drilling by Ralph Turk, DDS, Germany)

According to Dr. Turk, the safe upper speed limit is 20,000 rpm. Today's common high speed drill is 350,000 rpm and higher. Minor routine dental procedures done with high speed drilling by your unsuspecting dentist may be followed by pain and the gradual death of the tooth.

You, and your dentist, may not make the connection between the high speed drilling and a subsequent tooth ache. The next step, to try to repair the damaged or dead tooth caused by high speed drilling, is to do a root canal which only opens up another whole list of dental related medical problems.

Another controversial topic is how replacement dental materials or bonding agents are making you sick. When your amalgam mercury filling was replaced with what you thought was a safe white composite material, that material may contain aluminum oxide, iron oxide, barium or fluoride. Bonding materials can be highly allergenic and irritating to your cranial nerve and meridian systems.

More obscure but common dental related problems include cadmium contaminants from dentures, nickel from dental appliances, and dental implants with titanium alloys. Most of these metals conduct electrical currents and create mouth battery effects to some degree. They often cause metallic allergic reactions. These hidden dental problems create a constant source of stress to your body 24 hours a day.

If you aren't getting better on standard medical care, it's worthwhile exploring dental related medical syndromes with a medical doctor who understands the biological roles of complex dental/medical problems. You could also be evaluated by a biological dentist who has experience in measuring the dental acupuncture meridians. Don't resort to treating the symptoms without understanding the causes of your problems which may be right under your nose - your dental problems!

A new book by Douglas L. Cook, DDS, SC titled "Rescued by My Dentist, New Solutions for the Health Crisis" is due for release in the Spring 2009. I have worked with Dr. Cook for many years and have reviewed this book. I strongly recommend that you get it and read it. It will open your eyes to a new understanding of dentistry.

Dr. Simon Yu, M.D. is a Board Certified Internist. He practices Internal Medicine with an emphasis on Alternative Medicine to use the best each has to offer. For more articles and information about alternative medicine as well as patient success stories visit his web site at [www.preventionandhealing.com](http://www.preventionandhealing.com) or call Prevention and Healing, Inc., 314-432-7802. You can also attend a free monthly presentation and discussion by Dr. Yu on Alternative Medicine at his office on the second Tuesday each month at 6:30 pm. Please call to verify the date and reserve your space.



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