

Root Canals & Cavitations (from pulled teeth)

<http://www.holisticmed.com/dental/root.html>

Introduction

Health problems contributed to significantly by toxic bacteria from root canals and cavitations may be an even more hazardous and widespread problem than mercury toxicity from amalgam fillings.

Root Canals

In an [interview](#) reprinted in the Townsend Letters for Doctors, George Meinig, DDS & Dr. M. LaMarche discuss the serious dangers of root canal treatment. Root canals often do not sterilize the tooth no matter how well the root canal procedure is done. Bacteria in the canals mutate and begin to produce toxins. There has been preliminary research (not yet published) which has found toxins harbored by root canals. These toxins get into the bloodstream and in some cases can contribute significantly to the development of serious degenerative diseases.

Not everyone experiences serious health problems from the toxins produced by root canals. This was discussed by Dr. Meinig in his interview with Laura Lee:

Laura Lee: Now why isn't the immune system not able to knock out these bacteria when they get outside the tooth? I can understand three miles of tunnels in these microtubules of an infected tooth for these bacteria to propagate in. It's hard for the immune system to get in there, but once they travel out, what's the immune system doing there? Just a slow wear and tear where they can't get rid of the infection sites so it's this constant default...?

Dr. Meinig: Well, you're right, the immune system under certain circumstances can take care of this quite adequately, but it has to be those people who have extremely good genetic backgrounds who are in good nutrition basis, are having no health problems, in their daily life. But root canal infections do put stress on the immune system and the toxins produced can overwhelm the body's defenses in cases of weakened immune systems or other health problems.

There are a growing number of people experiencing health transformations including healing serious illnesses after pulling root canals that are harboring toxin-producing bacteria. Unfortunately, most dentists and endodontists have no clue as to what is going on in the scientific community related to this key dental issue. Dentists and other healthcare practitioners who are members of the [International Academy of Oral Medicine & Toxicology](#), the [Preventive Dental Health Association](#), the American Academy of Environmental Medicine, or a number of other organizations are well aware of this significant issue.

More detailed information can be found in Dr. George Meinig's excellent book, [Root Canal Cover-Up](#). In addition, the follow web pages have some details (but not nearly as much) about the toxic exposure caused by root canals:

- [Dr. Shankland's Web Page](#)
- [Interview with George Meinig, DDS & Dr. M. LaMarche](#)
- [Dr. Sukel's Web Page](#)
- [Root Canals: The Inside Story -- Video of Latest Info from Hugnet](#)

Cavitations

A cavitation is a hole in the bone (because of a pulled tooth) which has not healed correctly. The tissue in the cavitation such as the ligaments which once held the tooth become infected. The highly toxic bacteria produced can cause osteonecrosis (bone death), weaken overall health and contribute to health problems often **without** any obvious pain in the jaw area.

For many years the dental community had insisted that cavitations were rare. There is growing evidence, however, that cavitations from pulled teeth are a widespread problem. In 1996, the Journal of the Advancement in Medicine published [research](#) which discusses the issue of silent infections from cavitations. In an [interview](#) reprinted in the Townsend Letters for Doctors, George Meinig, DDS & Dr. M. LaMarche discuss recent research showing that approximately 98% of cavitations have osteonecrosis.

Because x-rays cannot detect cavitations in most cases, a device was invented by [Bob Jones](#) which can reported detect cavitations with a very high degree of accuracy. It is called the Cavitat. It uses ultrasound to accurately detect the cavitations. The goal is to make this device available to dentists by the end of March, 1998. Clearly, the dentists who will first order the Cavitat are those who practice Holistic (or low-toxicity) Dentistry and who keep up with the current scientific literature.

Solutions

For root canal problems, there are several possible solutions:

1. [Dr. Robert Nara's Solution](#)
2. The second solution that is common amongst persons trying to regain their health is to have the tooth pulled.
3. [Biocalcex](#) -- Biocalcex is said to fully steralize the canals.
4. [Tooth/Dentin Restoration](#) -- Possible commercially available solution in the near future.

I know that if I already had a root canal, I would either pull the tooth or at minimum get it redone with biocalcex as a preventive safety measure. If I had a chronic illness (e.g., arthritis, cancer, fibromyalgia, etc.), I would definately consider have the root canals cleaned up.

For dentists experienced working with and diagnosing issues related to cavitations and root canal problems, please see the "DentalHelp" practitioner directories at: <http://www.holisticmed.com/www/dental.html#practitioners>.