

Brought to You By: Biomolecular Sciences Sponsored By: Hans Schwartz, DDS

Christopher Tsana, DDS

Date: 04/11/2011

Time: 6:00 pm-930 pm

Integrative Medical Applications in Dental and Medical Practice

Part 1. Non-Metal Dentistry for mitigating risk-factors in Arteriosclerosis and Cancer

Part 2. Integrative Protocols for Detoxification of Mercury in the Brain

Heavy Metals and Arteriosclerosis

There are several important concepts regarding the initiation of arteriosclerosis.

- 1) Arteriosclerosis can result from the infiltration of the endothelial lining of the arteries with toxic heavy metals, like lead and mercury.
- 2) The important vasodilator substance nitric oxide is created in the inner lining of the artery in the side where the endothelium also produces prostacyclin, which decreases clotting of blood and causes dilating of arteries and heparin, a potent clot preventer. Excessive deposition of heavy metals in the endothelium diminishes the endothelium's ability to produce all three of these valuable compounds. Removal of these toxic metals restores the endothelium's ability to produce these vital substances which stops and may even reverse arteriosclerosis.

Heavy Metals and Cancer

Metals can directly and indirectly damage DNA through free radical stress leading to an increased risk of cancer (=genotoxicity). There are also possible non-genotoxic pathways, due to irritation (changing of

Goals & Objectives

- 1. Update on latest data regarding Zirconium implants.
- 2. Protocols for Naturopaths and Dentists detoxing Mercury from the brain.
- 3. Become highly informed on how to protect the body from cumulative toxic burden

Speaker Bio: Dr. Hansjörg Lammers, DMD, PhD, is a practicing bio-dentist, lecturer, author and a developer of nutraceuticals since 1991. Dr. Lammers is the head of the Anti-Aging- & Preventive Medicine-Department of the FirstBioDentSpa® Clinic in Düsseldorf/Germany.

During his practical career he has sepcialized in regulative medicine, biocompatible dental care, metal-free dentistry including zirconium implants, detoxifying and nutritional dentistry. He has done extensive work diseases like Multiple Chemical Sensitivity (MCS), MS, ALS, Autism, Infertility, CVD and Cancer. Brain Detoxification of heavy metals is one of his favorites. In 1995 he founded the Institute for Integrative- and Preventive Medicine (IIPM)in Germany for the support of detoxifying treatments in all chronic diseased patients.

He is very active as a lecturer around the world, includeing A4M, IAOMT, and the IABDM.

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Early Bird Price (March 15th): \$125 tilthecure@aol.com Late Registration (April 10th): \$149 **Healthy Dinner Provided**