



Klinghardt Academy of Neurobiology

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Agenda Chemical and Heavy Metals Conference 2009

Friday, February 27, 2009

1-2:30 PM:

Dietrich Klinghardt, MD, Ph.D. – Dr Klinghardt was one of the first practitioners in the US to include aggressive detoxification in his medical treatment strategies. Today many studies point in the same direction: chemical and heavy metal toxicity is at the core of many medical issues (cancer, neurological illnesses, fatigue, MS and others). Dr. Klinghardt has pioneered many diagnostic and detoxification strategies and is considered one of the worldwide leading authorities in this rapidly advancing field.

2:30-3:30 PM:

David Quig, Ph.D., Doctor's Data. Toxic Metals: Rationale for Appropriate Lab Testing. This presentation will elucidate the basics of metal toxicology, and provide the clinician with important, relevant pharmacological facts about DMPS, DMSA and Ca-Na₂-EDTA. Safe and efficient metal detoxification requires optimal nutritional status. The importance of objective evaluations of renal and gastrointestinal function/integrity and nutritional status will be emphasized.

3:30-4: Break, Visit Exhibits

4:00-5:00:

Chris Hussar, DDS, DO. Confessions of A Dental Heretic.

5:00-6:00 PM:

Gay Langham-McNally, CCN. The Aluminum Connection and The Role of Amorphous Aluminum Hydroxyphosphate Sulfate in Metabolic Dysregulation. Dr. Langham-McNally will review precursory Chem 48 identification of toxic metal exposure, and look at sources of mercury, aluminum and amorphous aluminum hydroxyphosphate sulfate exposure that can lead to profound metabolic dysregulation.

6:00-6:30 PM:

Dr Bruce H Shelton MD, MD(H), DiHom, FBIH. Comprehensive Homeopathy -- The newly discovered breakthrough that the Immune System is controlled by the Brain and not the Matrix.

6:30-8 PM, Dinner, Visit Exhibits

8 PM - End

Dietrich Klinghardt, MD, Ph.D.

Saturday, February 28, 2009

8-9 AM

Mark Schauss, MBA, DB, President, Lab Interpretation LLC, Reno, NV. The Effects of Petrochemical and Related Toxins on Human Health: The Latest Research and Its Implications on Laboratory Testing and Treatment Protocols.

9-10 AM:

Vera Stejskal, Associated Professor Immunology, University of Stockholm, Sweden, 1st Medical Faculty, Charles University, Prague, Czech Republic. Immunologic Effects of Mercury and Other Dental Metals. It is important to differentiate between metal allergy and metal toxicity. For example, hair analysis tests may show levels of mercury and other metals below the official “safe limit” – but the patient can still be highly allergic to the metal. For allergic individuals, there is no “safe limit. Even trace amounts of a substance pose danger if the substance triggers an allergic reaction. Long-term studies in metal-allergic patients indicate that anti-oxidant therapy combined with the reduction of metal body burden by replacement of allergenic dental metals with ceramic or composite materials favorably affected patient’s health. The beneficial effects of this protocol have been demonstrated by down-regulation of metal-induced inflammation as measured by metal-specific lymphocyte responses in vitro.

10-10:30: Break, Visit Exhibits

10:30-11:30 AM:

Rita Ellithorpe, MD, Tustin Longevity Center, Tustin, CA. Heavy Metal Detoxification for Chronic Diseases and Cancer: Integrative Clinical Applications Validated by Research. Treatment modalities of combining calcium disodium ethylenediaminetetraacetate (CaNa₂EDTA) chelation suppositories for detoxification, Lipid Replacement Therapy (RT), enzymes, anti-oxidant and nutritional supplementation and vitamin C have been researched and validated not only in published scientific journals but also in general practice.

11:30 AM-12:30 PM:

Mark R. Geier, MD, Ph.D., FABMG, FACE, ASD Centers, LLC, and David A. Geier, BA, Institute of Chronic Illnesses, Inc. The Biochemical Basis of the Causation and Treatment of Autism Spectrum and other Neuro-Developmental Disorders. This presentation will examine new evidence of the significant relationship between mercury exposure and autism spectrum and other neuro-developmental disorders. This will include an examination of population epidemiological data as well as clinical studies showing evidence for mercury toxicity in such patients. Further, we will explore the role of testosterone and other androgens in autism spectrum and other neuro-developmental disorders. Finally, we will discuss the role of anti-androgen therapy as a highly successful treatment strategy for autism spectrum and other neuro-developmental disorders.

12:30-1:00 PM:

Andreanna Rainville, RN, LMP, Seattle, WA. Using the Photon to Support Heavy Metal Detoxification. Thanks to the work of many leading bio-physicists, the use of photons (light) is becoming more of a science and less of a mystery. In particular, green laser light has been studied for therapeutic use in medicine. It provides patient and practitioner alike with a safe, gentle method of supporting the body's elimination pathways and helping to mobilize toxins, including Heavy Metals. Light Field Repatterning Therapy is a safe and simple method of treatment with low-level green laser that provides both acute and cumulative health benefits. Come learn simple, effective, and non-invasive techniques to help support yourself and your patients.

1:00-2:30 PM: Lunch, Visit Exhibits

2:30-4 PM:

Boyd Haley, Ph.D. Mercury, Science and Politics. It is universally acknowledged that mercury is a potent neurotoxin. It is also scientifically proven that the major contribution to human body burden is from dental work and vaccines. The politics of why this is allowed is a major concern of this presentation.

4-5 PM:

Tapan Audhya, Ph.D., Research Professor, New York University, NY, Director, R&D, Vitamin Diagnostics, Inc., New Jersey. S-AdoMet (SAM) and S-AdoHCY (SAH) Ratio: Is It A Best Index of Methylation? We will discuss the metabolism of the amino-acid methionine which is centered at the intersection of three most important biochemical pathways: such as remethylation, transmethylation and transsulfuration.

5:30-6 PM: Break, Visit Exhibits

6:00-7:00 PM:

Louisa Williams, MS, DC, ND. Detoxification Through Plant Stem Cell Therapy. In her presentation, Dr. Williams will introduce the use of concentrated herbal extracts from embryonic plant parts (buds, rootlets, seeds), and describe how this form of “plant stem cell” therapy is particularly efficacious in detoxifying and regenerating tissue. These young herbal extracts function as superior chelators of heavy metals and toxic chemicals through the process of phyto-remediation (biological remediation of environmental pollutants), while simultaneously supplying the body with significant concentrations of needed embryonic plant stem cells, plant growth hormones, vitamins, minerals, amino acids, nucleic acids, and other phyto-constituents. By utilizing these very potent and curative herbal remedies from Italy, holistic physicians and practitioners can now realize the same curative effects promised by our European foremothers and forefathers, described in botanical medical texts from previous centuries.

7:00-8:30 PM, Dinner, Visit Exhibitors

8:30 PM - End

Dietrich Klinghardt, MD, Ph.D.

Sunday, March 1, 2009

8:30-9:30 AM

Michael I. Gurevich, MD, C.Ac.. Mercury toxicity as a frequent cause of psychiatric conditions. *Practical ways of using chelation in concert with other approaches offers healing in hopeless cases.* Psychiatric and psychological symptoms are most commonly encountered in cases of mercury (Hg) toxicity. Psychiatric symptoms of toxicity will be reviewed. There are multiple challenges in diagnosing chronic Hg toxicity and none of the available tests are accurate, and kinesiological testing is emerging as the best to correlate with the clinical picture. The outcome of Hg toxicity treatment has rarely been studied, but chelation results have always been impressive. Psychiatric research and practice has focused heavily on a short term control of symptoms with psychotropic medications, but has offered very little long term hope and the medications are loaded with multiple side effects. In clinical vignettes we will discuss caveats of working with challenging psychiatric patients using chelation as part of a multifaceted treatment.

9:30-10 AM

Christopher W. Shade, Ph.D., Quicksilver Scientific, LLC. Mercury and the Human Detoxification System – Understanding the Intestinal Approach to Heavy Metal

Detoxification. Removing heavy metals from the body presents quite a challenge. Often heavy metal stress will create conditions that disrupt the very systems designed to remove those metals. This disruption can affect pathways for numerous toxins, though, resulting in multiple toxicities. This talk will highlight new understanding of the human detoxification system, with special emphasis on mercury and the glutathione system, and will present results of a new product system for comprehensive yet gentle intestinally-based detoxification.

10-10:30 AM

Robert Zieve, MD, Pine Tree Clinic for Comprehensive Medicine, Prescott, AZ. Depleted Uranium: Toxic Effects of Radioactivity in the Human Body and How to Decontaminate and Protect.

10:30-11 AM: Break, Visit Exhibits

11 AM - 1:30: PM

Dietrich Klinghardt, MD, Ph.D.

Sunday Afternoon:

3-5 PM

Dietrich Klinghardt, MD, Ph.D. -- Autonomic Response Testing demonstration
focusing on Chemical and Heavy Metal Toxicity
Diagnosis and Treatment