



Bio-Cybernetics & Energy Medicine

The Vital Links

To Vibrant Health



Sixth International Medical Conference
Supported by The Foundation for Applied Science
For Alternative Medicine and The Healing Arts

Friday, October 9, 2009 Conference Schedule

Hilton St. Louis Frontenac
Clayton Ballroom

- 8:00 – 8:30 Registration, Coffee, Tea
- 8:30 – 8:39 Welcome **Ed Mass, Conference Advisor**, St. Louis, Missouri
- 8:40 – 9:35 **Session I** *Anatomy of Chronic Illness: Bio-Cybernetics & Energy Medicine*
Simon Yu, MD, St. Louis, Missouri
- 9:35 – 9:45 Break
- 9:45 – 10:40 **Session II** *Mercury, Politics and Medical Science 2009*
Boyd Haley, Ph.D., Lexington, Kentucky
- 10:40 – 11:15 *Exhibitor Interaction Session 1*
- 11:15 – 12:10 **Session III** *Physics of the Computerized Electrodermal Screening (CEDS) Testing and Acupuncture, Meridian Assessment*
James Hoyt Clark, MS, Orem, Utah
- 12:10 – 1:30 *Lunch & Exhibitor Interaction Time*
- 1:30 – 2:25 **Session IV** *Oral Anaerobic Bacteria Infections and Systemic Illnesses*
Boyd Haley, Ph.D., Lexington, Kentucky
- 2:25 – 2:35 Break
- 2:35 – 3:30 **Session V** *Bioenergetics in Longevity & Anti-Aging Medicine*
Dan Clark, MD, Melbourne, Florida
- 3:30 – 4:05 *Exhibitor Interaction Session 2*
- 4:05 – 5:00 **Session VI** *Infrared Thermography*
Alex Mostovoy, HD BCCT DHMS, Toronto, Canada
- 7:00 – 9:00 Hands-On Introductory Training for Licensed Professionals
CEDS and Acupuncture Meridian Assessment
Simon Yu, MD; James Clark, MS



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Saturday, October 10, 2009 Conference Schedule

Hilton St. Louis Frontenac
Clayton Ballroom

- 8:00 – 8:30 Registration, Coffee, Tea
- 8:30 – 8:39 Welcome **Ed Mass, Conference Advisor**, St. Louis, Missouri
- 8:40 – 9:35 **Session VII** *Energy Medicine in Dentistry*
Doug Cook, DDS, Suring, Wisconsin
- 9:35 – 9:45 Break
- 9:45 – 10:40 **Session VIII** *An Electrodermal Analysis of Biological Conductance*
Vincent Speckhart, MD MD(H), Virginia Beach, Virginia
- 10:40 – 11:15 *Exhibitor Interaction Session 3*
- 11:15 – 12:10 **Session IX** *Color Photo Therapy: Balancing Sympathetic and Parasympathetic Nervous Systems*
Tony Cocilovo, MA, Prescott, Arizona
- 12:10 – 1:30 *Lunch & Exhibitor Interaction Time*
- 1:30 – 2:25 **Session X** *Comprehensive Homeopathy:*
Bruce Shelton, MD MD(H), DiHom FBIH, Phoenix, Arizona
- 2:25 – 2:35 Break
- 2:35 – 3:30 **Session XI** *The Pyramid of Health: The Energetic Connection Between Acid/base Imbalance, Stress, Liver Function*
Todd Frisch, DC, St. Louis, Missouri
- 3:30 – 4:05 *Exhibitor Interaction Session 4*
- 4:05 – 5:00 **Session XII** *Spiritual Wellness*
Paul Johnson, M.Divinity, Wildwood, Missouri
- 7:00 – 9:00 Hands-On Training for Dental Evaluations (Licensed Professionals)
CEDS and Acupuncture Meridian Assessment
Doug Cook, DDS; Simon Yu, MD



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Sunday, October 11, 2009 Conference Schedule

Hilton St. Louis Frontenac
Clayton Ballroom

- 8:00 – 8:05 Announcements **Mary Francis Hoffman, Conference Coordinator,**
St. Louis, Missouri
- 8:05 – 9:00 **Session XIII** *A Mouthful of Evidence: Nutritional Solution to Create a
Healthy Mouth and Body*
Michael Rehme, DDS, CNN, St. Louis, Missouri
- 9:00 – 9:10 Break
- 9:10 – 10:05 **Session XIV** *Hormonal Balance With Bio-Identical Hormones*
Carolyn Walker, MSN, ARNP, Des Moines, Iowa
- 10:05 – 10:30 *Exhibitor Interaction Session 5*
- 10:30 – 11:25 **Session XV** *Environmental Medicine*
Tipu Sultan, MD, St. Louis, Missouri
- 11:25 – 11:35 Break
- 11:35 – 12:30 **Session XVI** *Geopathic Disturbance and The Detrimental Effects of Man-made
Electromagnetic Fields*
Janet Dunlap. Ph.D., St. Louis, Missouri
- 2:30 – 4:30 Hands-On Training for Medical Evaluations (Licensed Professionals)
CEDS and Acupuncture Meridian Assessment
Simon Yu, MD; James Clark, MS

Speakers and Web Sites

Simon Yu, MD, St. Louis, Missouri

Friday, October 9, Session I 8:40 a.m. – 9:35 a.m.

Anatomy of chronic Illness: Bio-Cybernetics & Energy Medicine

Friday & Saturday 7:00 p.m. – 9:00 p.m., Sunday 2:30 – 4:30

(CEDS) and Acupuncture Meridian Assessment Training Session

For information visit: www.preventionandhealing.com

Dan Clark MD, Melbourne, Florida

Friday, October 9, Session V 2:35 p.m. – 3:30 p.m.

Bioenergetics in Longevity & Anti-Aging Medicine

James Hoyt Clark MS, Orem, Utah

Friday, October 9, Session III 11:15 a.m. – 12:10 p.m.

Physics of the Computerized Electrodermal Screening

(CEDS) Testing and Acupuncture, Meridian Assessment

Friday 7:00 p.m. – 9:00 p.m., Sunday 2:30 – 4:30

(CEDS) and Acupuncture Meridian Assessment Training Session

For information visit: www.startechhealth.com

Tony Cocilovo, MA, Prescott, Arizona

Saturday, October 10, Session IX 11:15 a.m. – 12:10 p.m.

Color Photo Therapy: Balancing Sympathetic and Parasympathetic Nervous Systems

For information visit: www.PhotonStimulator.com

Doug Cook, DDS, Suing, Wisconsin

Saturday, October 10, Session VII 8:40 a.m. – 9:35 a.m.

Energy Medicine in Dentistry

Friday 7:00 p.m. – 9:00 p.m., Sunday 2:30 – 4:30

(CEDS) and Acupuncture Meridian Assessment Training Session

For information visit: www.dentistryhealth.com

Janet Dunlap, St. Louis, Missouri

Sunday, October 11, Session XVI 11:35 a.m. – 12:30 a.m.

Geopathic Disturbance and The Detrimental Effects of Man-made Electromagnetic Fields

Todd Frisch, DC, St. Louis, Missouri

Saturday, October 10, Session XI 2:35 p.m. – 3:30 p.m.

The Pyramid of Health: The Energetic Connection Between Acid/base Imbalance,

Stress, Liver Function

For information visit: www.drtoddfrisch.com

Boyd Haley, Ph.D., Lexington, Kentucky

Friday, October 9, Session II 9:45 a.m. – 10:40 a.m.

Mercury, Politics and Medical Science 2009

Friday, October 9, Session IV 1:30 p.m. – 2:25 p.m.

Oral Anaerobic Bacteria Infections and Systemic Illnesses

For information visit: www.ctiscience.com

Paul Johnson, M,Divinity, Wildwood, Missouri

Saturday, October 10, Session XII 4:05 p.m. – 5:00 p.m.

Spiritual Wellness

Alex Mostovoy, HD BCCT DHMS,, Toronto, Canada

Friday, October 9, Session VI 4:05 p.m. – 5:00 p.m.

Infrared Thermography

For information visit: www.thermographyclinic.com

Michael Rehme, DDS, CNN, St. Louis, Missouri

Sunday, October 11, Session XIII 8:05 a.m. – 9:00 a.m.

A Mouthful of Evidence: Nutritional Solution to Create a Healthy Mouth and Body

For information visit: www.toothandbodyconnection.com

Bruce Shelton, MD MD(H) DiHom FBIH, Phoenix, Arizona

Saturday, October 10, Session X 1:30 p.m. – 2:25 p.m.

Comprehensive Homeopathy:

For information visit: www.drbruceshelton.com

Vincent Speckhart, MD MD(H), Virginia Beach, Virginia

Saturday, October 10, Session VIII 9:45 a.m. – 10:40 a.m.

An Electrodermal Analysis of Biological Conductance

For information visit: www.servias.org

Tipu Sultan, MD, St. Louis, Missouri

Sunday, October 11, Session XV 10:30 a.m. – 11:25 p.m.

Environmental Medicine

For information visit: www.ehacstl.com

Carolyn Walker, MSN, ARNP, Des Moines, Iowa

Saturday, October 10, Session XIV 9:10 a.m. – 10:05 p.m.

Hormonal Balance With Bio-Identical Hormones

For information visit: www.preventioniowa.com www.thermographyiowa.com

Presentation Summaries

Dan Clark, MD

Bioenergetics is the field of biology that is the study of energy. Biological energy is information processed by chemical (ATP) and electrical reactions (electrons).

In Chinese medicine this energy is regarded as “Qi”. This “Qi” runs through the meridians. Bioenergetics through the use of conductance comprises the procedures and the instrumentation to obtain numerical information about the body through conductance measurement points or acupuncture points.

With Bioenergetics the medical practitioner can search for the existence of bacteria, viruses, toxins, and heavy metals in the human body and find the medicine – either pharmaceutical, homeopathic, nutritional or herbal – that will correct the problem.

Not only has Bioenergetics screening easily been able to identify allergens in the environment, it effectively pinpoints the psychological factors that contribute to the imbalances of the physical and emotional states. Its ability to detect problems and select remedies for removal of toxins from our polluted modern life will significantly boost the quality of life.

Through energetic testing of the meridians minute toxic foci can be determined in the organ systems and GRS. Once the factors are determined that cause the energetic disturbance, these foci can be removed by inducing a secondary inflammatory reaction in the connective (GRS) tissue through nosode detoxifiers of the specific xenobiotic elements. Bioenergetics testing can be a valuable part of the total workup used in an anti-aging, longevity and chelation center.

James Hoyt Clark, MS

The Physics of Energy Medicine discusses the mathematics and electronics of the body through an understanding of physics. Many people try to describe energy medicine and the body through chemistry or even medical words. Such an approach fails to explain how the body is primarily an energy based machine. The chemistry is important for life and for health, but the energy runs the body. When the energy stops and no longer gives life to the body, the chemistry is still there but the body is dead. Jim describes the physics of life. His presentation is presented with humor and insight from over thirty years in the development of his innovative technology.

Tony Cocilovo, MA

Recent discoveries in the field of biophotonics indicate that the body uses light pulses as the basis of its internal communication and regulatory network. This offers a dynamic new model of how our bodies operate and heal. The Autonomic Nervous System is the gatekeeper of energy flow in the body, and by the application of light pulses to embryological parasympathetic tissue, the system is able to restore itself quickly. Incorporate these principles into practice and encourage the body's own healing mechanisms to be brought to full operational levels.

Doug Cook, DDS

Energy in Dentistry and Medicine is the basic foundation for practitioners to aid their patients to total health. Information presented will cover the importance of the oral cavity and how filling material, infections in the jaws, implants and root canal treated teeth can be a major cause to hidden health problems. Patient: questions and answers will cover these topics. Electro-dermal Screening will be demonstrated for use in the office and patients good health.

Janet Dunlap, Ph.D.

Stress from natural geopathic and man-made sources of electro-magnetic energies (EMFs), resulting in chronic disease or illness has been little considered by the public and those practicing allopathic/traditional medicine. Research continues to add to the evidence of detrimental effects of EMF exposure. Tools useful in locating the presence of these energies and methods of transmuting them are discussed.

Todd Frisch, DC

As health care practitioners, we tend to look at our patients with a “bulls-eye” mentality. While treating diabetes, heart disease, cancer or the like requires this specific approach, many of the patients that seek our care suffer with a multitude of symptoms with no known cause. How are we as CAM practitioners to access this type of patient? Dr. Frisch teaches his system of analysis that has been the driving force of his success for nearly three decades.

Paul Johnson, M. Divinity

This presentation will discuss the importance that Spirituality plays in our health and wellbeing. We will examine the following:

- The definition of Spirituality.
- The use of “Spiritual Assessments” in treating patients.
- The impact of the five major enemies of Spirit and how to defeat them:

(Fear, Guilt, Blame, Shame, Anger)

- The synergy that happens when Body, Mind and Spirit are in harmony within the human experience.
- The healing power within us!

The opportunity to address the spiritual needs of our patients and provide them with the tools and resources will enhance our ability to achieve positive Health outcomes.

Alex Mostovoy, HD BCCT DHMS

The clinical application of breast thermography in the prevention of breast disease has yet to be fully realized. This lecture will provide you with information on how infrared imaging can identify patients who are at high risk of developing breast cancer, including certain connections between breast health and dental pathologies. We will also look at infrared imaging as an effective tool to monitor and evaluate the effectiveness of (N)HRT, diet intervention, life-style changes and other treatments.

Michael G. Rehme, DDS CNN

Your mouth is the easiest place to see what is happening, not only to your teeth and gums, but to your health in general. If your diet deviates 10% from your biologic norm, it may show up

first as dental disease, inflamed gums or dental decay. If it deviates more, you may get arthritis, or suffer a heart attack or even get cancer. Discover nutritional solutions designed to balance body chemistry, prevent dental disease and create a healthy lifestyle for the rest of your life.

Bruce Shelton, MD MD(H) DiHom FBIH

Dr Shelton will explain the Philosophy of Comprehensive Homeopathy, a new method of detoxification using combination Homeopathic s that he created for Deseret Biologicals. Practitioners attending the conference will be able to utilize their newly learned knowledge on Monday morning when they return to their offices. The Brain controls the Immune System and once this is understood, the method to utilize this knowledge will seem easily understood.

Since Comprehensive Homeopathy Optimizes every other remedy used concurrently, patients will see immediate effects and will appreciate how everything else they do fits with this added therapy.

Vincent Speckhart, MD MD(H)

There is a need to make electrodermal screening relevant to systems of diagnoses and treatment that are currently in use. My lecture will attempt to do this by comparing diagnostic profiles of internal medicine diseases with electromagnetic profiles of these diseases that are developed during the process of electrodermal signal detection. I hope to show that clinical improvement parallels the loss of an ability to detect non-coherent signals that characterize the electromagnetic profile of the disease.

Tipu Sultan, MD

Dr Sultan will discuss the causes of chronic illness and how to prevent diseases. The main emphasis will be the role of insulin in chronic illness. What is the role of insulin? Most would say that it lowers blood sugar. That is correct but that is a very minor role. Its main role is in life extension. By lowering insulin levels you can not only prevent many diseases, you can treat them effectively and also extend life.

Carolyn Walker, MSN ARNP

This session will present an overview of bio-identical hormone therapy (BHRT) and how it differs from conventional HRT. It will show how environmental toxins can interfere with glandular hormone production in a case study. Glandular tissue damage can happen over time along with the natural aging process, which may impair production of hormones even after detoxification has been accomplished. Therefore, understanding the efficacy of BHRT in these cases is an important tool for health care providers.

Simon Yu, MD

What is Bio-Cybernetics and Energy Medicine? Bio-Cybernetics is a hot topic in the emerging field of energy medicine in Europe. Bio-Cybernetic medicine is not a new idea but an old concept that has been given anew name. Bio-Cybernetic matrix is a modern term for acupuncture meridian assessment developed by Reinhold Voll, MD in Germany in the 1950's.

All living organisms possess complex electromagnetic fields creating an “invisible body”. The electromagnetic fields disappear completely with death. To my amazement, we already have “an invisible body map of the bio-cybernetic matrix” in the acupuncture meridian system taught by Traditional Chinese Medicine and the chakra system taught in Auyurvedic medicine.

Photon and Bio-photons are the basis of life, the invisible force. Incurable means immeasurable by western medical science. Bio-Cybernetics and energy medicine understand the existence of the “invisible energy fields” that can be measured based on the ancient principle of Acupuncture.

Curing the “incurable” can be possible when we can measure the immeasurable. My lecture will cover introductory concept for Bio-Cybernetics and Energy Medicine and how to link new ideas in the field of medicine, dental and chiropractic professionals to create a new way of practicing medicine. It is time to bridge the missing link between traditional western medical science and Bio-Cybernetics and Energy Medicine.

Boyd E. Haley, Ph.D.

The Effects of Synergistic Toxicities and Genetic Susceptibilities on the Toxic Effects of Inorganic and Organic Mercury Compounds: The Relationship to Autism and Related Disorders

Data now exists that strongly indicates that there is *a genetic subset of the human population that is unable to effectively excrete mercury from low level exposures. This leads to a retention toxicity in this subset at levels of exposure that is easily excreted by the bulk of the healthy population.*

Autistic children seem to fit into this subset. The observed low levels of mercury in the blood, urine and hair of autistics, when compared to the higher levels retained in their other body tissues, indicates that retention toxicity occurs.

This susceptible subset of the population, due to the low frequency, is very likely to be overlooked or not be apparent in most epidemiological studies that consider general populations. However, individuals with the inability to excrete mercury would be expected to develop neurological problems such as autism, AD (Attention Deficit), etc. Sorting out these individuals and comparing their toxicity status to the general, healthy population produces results *strongly indicating that mercury exposures may be the cause of their neurological problems.*

The retention and toxicity of mercury and mercury compounds is known to be enhanced by the presence of other synergistic factors that may or may not have toxicity by themselves. Such non-toxic compounds include antibiotics, a milk diet and male hormone. Toxic compounds such as other heavy metals (lead, aluminum) are well known to dramatically increase the toxicity of low levels of mercury exposures. Therefore,

unless a total knowledge of the exposure to synergistic toxins are known it is impossible to define a safe level of mercury exposure for humans in the environment.

The International Academy of Oral Medicine and Toxicology (IAOMT) has aided in the dental production of 90 single spill amalgam fillings made in plexiglass molds so that all are about the same size and weight. Nine different dentists made these fillings in their offices using amalgam materials from different manufacturers. The emission of mercury from each of these fillings has been determined based on nanograms/mg material and nanograms/cm² surface area. The results of this study will be presented.

Research from the University of Washington shows that 85% of dentists and dental hygienists have urinary porphyrin profiles that indicate that mercury exposure is affecting their ability to make heme. About 15% of this 85% appear to be more dramatically affected due to a polymorphism in the CPOX-4 gene. Research from France has shown that autistic children have urinary porphyrin profiles consistent with them also being mercury toxic and their ability to make heme also impeded.

Porphyrin profiles are the most sensitive and definitive measure of heavy metal toxicity, especially for mercury. Porphyrin synthesis is the major pathway for heme synthesis and heme is the red colored material in blood that carries oxygen and is necessary for other biochemical functions, including detoxification. The prevailing paleness of autistic children implies that they do have a heme production problem.

Further, an evaluation of the relative toxic effects of mercury and thimerosal show that the younger the infant the more toxic and lethal the effects can be. An evaluation of the considerations of synergistic toxicities, genetic susceptibility and infant age will be presented along with the basic biochemical and cellular level research that strongly supports the thimerosal causation of autism hypothesis. It is now well known that mercury in the fetal cord blood is much higher than in the mother's blood indicating that the fetus is being exposed to larger amounts of mercury per unit body weight than is the mother.

We will describe a new type of approach that has the possibility to provide for better and safer treatment for toxic individuals. This new approach using a potent anti-oxidant has been proven by our laboratory, and confirmed by another commercial toxicity testing laboratory, not to be toxic at levels about 1,000 times the levels that would be used in treatment therapies. The data on these compounds will be presented.