

Gonstead Meeting of the Minds XX

"Correcting 21st Century Subluxations."

Northwestern Health Sciences University

DATE: October 21-22, 2023

CE HOURS: 12

LOCATION: NWHSU, Bloomington, MN

INSTRUCTORS: David Geary, DC; Stephanie Seneff, PhD; Monika Buerger, DC; Robert Sinnoff, DC; Pam Troxell, DC, Daniel Lyons, DC; Dennis O'Hara, DC; Roger Coleman, DC

Friday, October 21, 2023		8:00 am – 5:30 pm
Time	Description/Category	Instructor
8:00 – 10:00 am	<p>The Three “S” Model of 21st Century Chiropractic: Stress, Sensory Processing & Subluxations / Principles of Chiropractic</p> <p>Hour 1: The Six “T’s” of Stress—Focusing on modern day stressors and their role in chronic subluxation patterns, current chiropractic neuroscience literature and how chiropractic adjustments help modulate the stress axis and alter neurophysiological outcomes.</p> <p>Hour 2: Sensory Processing, Autonomic Regulation, and Chiropractic—focusing on the sensory- motor loop, Polyvagal principles, and the chiropractic connection. The underlying roots of the “Developmental Origins of Health and Disease”, physical, mental, and emotional, as proposed in modern day literature</p>	Monika A Buerger, BA, DC
10:15 – 12:15 pm	<p>Vertebral Subluxation—Its Cause & Manifestation / Principles of Chiropractic</p> <p>Hour 1: Defining the vertebral subluxation / explaining the scientific rationale for the creation of the vertebral subluxation in the patient / Explaining the role of psychological, chemical, and physical stresses upon the body resulting in a vertebral subluxation.</p> <p>Hour 2: Explaining the forces involved in the restoration of health in a Chiropractic setting / What can be “proved” through scientific exploration of this phenomena? Setting a path for the future of Gonstead clinical views upon this subject matter.</p>	Robert R. Sinnott, DC, LCP, DPhCS, FPhC, FICA
1:15 – 3:15 pm	<p>Glyphosate's Insidious Diabolical Mechanism of Toxicity and the Link to Chronic Disease / Basic Science</p> <p>Glyphosate is the active ingredient in the pervasive herbicide Roundup, and chronic exposure is causing an epidemic today in many chronic diseases. In this talk, I will explain glyphosate's unique mechanism of toxicity and show how one chemical can cause so many health problems, due in part to disruption of the gut microbiome.</p>	Stephanie Seneff, BS, MS, PhD
3:30 – 5:30 pm	<p>The Normal and Abnormal Complete Cycles. The Story of Adaptation and Failure / Basic Science</p> <p>The session will help the attendee better understand the physiology of adaptation and allostasis from a chiropractic perspective and how other physiological findings can influence care.</p>	Daniel D. Lyons, DC, DPhCS

	<p>Hour 1—Science of the Normal complete cycle. This hour covers normal (ideal) physiology and connects it with the 31 steps of the Normal Complete cycle.</p> <p>Hour 2—Science of the Abnormal complete cycle. This hour covers the abnormal function associated with disease and the process of allostasis and the concept of allostatic load. This will focus on the immune system.</p>	
Saturday, October 22, 2023		8:00 am - 12:15 pm
Time	Description/Category	Instructor
8:00 – 9:00 am	<p>Understanding the subluxation role within Autonomic Nervous System Dysfunction / Principles of Chiropractic</p> <p>Gain a further appreciation of subluxation patterns contributing to our disease model and why we prioritize the health model. Discussion on cell membrane function, Sympathetic dominance and the PGE2 pathway. How this depletes mitochondrial function and ATP.</p>	David R. Geary, DC
9:00 – 10:00 am	<p>How Brainstem Tone Generators are Affected by a Subluxation in the Upper Cervical Area / Exam & Diagnosis</p> <p>This session will help the practitioner identify the relevant symptom patterns that correlate to cord pressure, direct the doctor’s analysis of the upper cervical spine to make changes in the neural symptoms, to understand the clinical changes as they happen and manage the case until correction.</p>	Dennis M. O’Hara, DC
10:15 – 11:15 am	<p>Subluxation Complex and Addictions / Principles of Chiropractic</p> <p>The chiropractor’s role in helping the addiction and behavior disorder patient, the subluxation complex and the brain reward cascade, and Subluxation Complex Inhibiting Neuropeptides Network (Neurotransmitters).</p>	Pamela leRoux-Troxell, DC DACACD
11:15 – 12:15 pm	<p>A Proposed Scientific Theory of Why the Historical Chiropractic Concept of Retracing Occurs / Principles of Chiropractic</p> <p>This course will familiarize the attendee with the historical chiropractic concept of retracing and introduce the hypothesis that: Subluxation, involving a disc, can reduce blood flow to the nerve root resulting in ischemia and can produce some free radical formation and when the nerve pressure is removed there is reperfusion which causes a great increase in free radical generation with injury to the nerve. We propose that the mechanism of ischemia in the nerve root followed by reperfusion might offer at least a partial reason for the observed phenomena of Retracing. The program includes a prerecorded audio Power Point slide presentation prepared by and includes information provided by Roger J.R. Hynes D.C., DPhCS. and Roger R. Coleman, D.C.</p>	Roger R. Coleman, DC