

Dr. Christopher Bump Available Course:

Friday, October 5th – 8:00 a.m. – 12:30 p.m.: The Nervous System and Inflammation: Exploring Neuroinflammation in the Chiropractic Practice from a Nutritional and Metabolic Perspective (4 hour program)

Chronic inflammation is associated with all degenerative disease processes including but not limited to Type II diabetes, heart disease, obesity, hypertension, arthritis, cancer, chronic pain, autoimmunity and Alzheimers. Therefore exploring the innumerable triggers which initiate the inflammatory process is essential for the clinician when assessing patient need and recommending therapeutics. What is often overlooked is how the nervous system plays an integral part in the inflammatory process. The central, autonomic and enteric nervous systems are intimately involved in this process leading to development of neuroinflammation. In this lecture Dr. Bump will describe the process of chronic inflammation, its antecedents, its triggers and its manifestations in various pathologies including biomechanical. He will discuss some of the numerous causes including diet and life-style, stress, nutrient deficiencies, microbial infections, oxidative stress, structural imbalances and environmental issues. He will review the various diagnostics available for assessment and offer clinical insight into numerous therapeutics including nutrition, diet, and lifestyle. A case study will be reviewed.

Dr. Christopher Bump

Doctor of Chiropractic



Dr. Christopher Bump has created a unique model of patient centered health care by integrating Functional Medicine and Structural Integrity, i.e. Chiropractic. His practice philosophy includes integrating science-based alternative and integrative therapeutics, applied with a systems biology approach. He has over 30 years of experience in clinical nutrition and has earned numerous certifications and degrees along the way. He is a certified practitioner by the Institute for Functional Medicine and he holds a Masters Degree from Columbia University in Human Nutrition, where he has served as guest lecturer. He also holds certifications in clinical nutrition with the AMA College of Nutrition and The International and American Council

of Clinical Nutrition and he has chaired the Council for Nutritional Education for the Association of New Jersey Chiropractors for the past 5 years. Dr Bump continues in private practice in Northern New Jersey, as well as teaching and lecturing internationally on clinical nutrition, offering unique insight from a functional and structural perspective.