

LOGAN UNIVERSITY **LEADERS** *Made*

Chiropractic Grand Rounds Virtual Event

Friday, October 22, 2021 @ 11:30 am

Chiropractic Care and Integrative Health



**Presented by:
Peter M. Wayne, PhD**

**Associate Professor of Medicine
Harvard Medical School**

**Director
Osher Center for Integrative Medicine
Division of Preventive Medicine
Brigham and Women's Hospital and
Harvard Medical School**

Peter M. Wayne, PhD

Peter Wayne, PhD, is a researcher and practitioner in the field of integrative and mind-body medicine. Dr. Wayne is the Bernard Osher Associate Professor of Medicine in the Field of Complementary and Integrative Medical Therapies, Harvard Medical School (HMS) and Director for the Osher Center for Integrative Medicine, jointly based HMS and Brigham and Women's Hospital. He also founded and directs the Mind-Body-Movement Research Laboratory based at the Osher Center, and serves as Associate Director for the NCCIH/NIH T32 Harvard Research Fellowship in Integrative Medicine. The primary focus of Dr. Wayne's research is evaluating how integrative therapies including Tai Chi, acupuncture and chiropractic care chronic health conditions, including pain, and understanding the physiological and psychological mechanisms underlying observed therapeutic effects. He has served as a principal or co-investigator on more than 25 NIH-funded studies and has authored more than 150 peer-reviewed articles. Dr Wayne also has more than 40 years of training experience in Tai Chi and Qigong and is an internationally recognized teacher of these practices. He is author of the Harvard Medical School Guide to Tai Chi, which received an Award of Excellence in Medical Communication by the American Medical Writers Association.

Norman W. Kettner, DC, DACBR, FICC



Norman W Kettner, DC, DACBR DCBCN FICC is the Dean of Research and Emeritus Professor of the Department of Radiology at Logan University. Dr. Kettner has been a faculty member since 1980 and was department chair for 35 years. In addition to training and expertise as a board-certified radiologist and neurologist, Dr. Kettner has developed experience in the tools of functional neuroimaging including fMRI, MEG and PET. In 2001, Dr. Kettner formed a research collaboration with the Athinoula A Martinos Center for Biomedical Imaging of Massachusetts General Hospital, the largest teaching hospital of Harvard Medical School. The research objectives were to investigate the brain's responses to acupuncture in patients with chronic pain and carpal tunnel syndrome. Recently, spinal manipulation in patients with cLBP has been investigated using advanced functional neuroimaging. This collaboration has yielded numerous high impact factor publications in top-ranked radiology, neurology and pain research journals including NeuroImage, Human Brain Mapping, PAIN and BRAIN. Dr. Kettner has authored over one-hundred and fifty-seven publications and eleven textbook chapters.

Chiropractic Grand Rounds

Past Speakers

November 1, 2019 **James M. Whedon, DC**

August 2, 2019 **Kenneth A. Weber II, DC, PhD**

October 20, 2018 **Jay P. Shah, MD**

July 20, 2018 **Roberta Sclocco, PhD**

February 9, 2018 **Robert R. Edwards, PhD**

March 1, 2017 **Michael Schneider, DC, PhD**



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