Friday, April 27, 2012

7:15 a.m.- 8:15 a.m.  Breakfast

8:15 a.m.- 8:45 a.m.  Welcome and Introduction to Conference

8:45 a.m.- 9:45 a.m.  Keynote Address:
Josephine Briggs, MD
Director, National Center for Complementary and Alternative Medicine
National Institutes of Health

9:45 a.m.-10:00 a.m.  Break

10:00 a.m.-11:00 a.m.  “Spinal Manipulation for Chronic Low Back Pain: Initial Results from the OSTEOPATHIC Trial”
John C. Licciardone, DO, MS, MBA
Executive Director, The Osteopathic Research Center
University of North Texas Health Science Center

11:00 a.m.-12:00 p.m.  “Efficacy and Effectiveness of Spinal Manipulation for the Treatment of Musculoskeletal Conditions”
Gert Bronfort, DC, PhD
Vice President, Wolfe Harris Center for Clinical Studies
Northwestern Health Sciences University

12:00 p.m.-1:00 p.m.  Lunch

1:00 p.m.-2:00 p.m.  “Neuromuscular Physiologic Effects of Manual Therapies in Low Back Pain”
Brian Clark, PhD
Executive Director, Ohio Musculoskeletal and Neurological Institute
Ohio University Heritage College of Osteopathic Medicine
2:00-3:00 p.m.  “Muscle Spindles in Lumbar Paraspinal Muscles: Their Physiology and Responses to Spinal Manipulation”  
Joel Pickar, DC, PhD  
Professor, Palmer Center for Chiropractic Research  
Palmer College of Chiropractic  

3:00 p.m.-3:15 p.m.  Break  

3:15 p.m.-4:15 p.m.  “Measuring the Effect of Spinal Manipulation: From Cells to Clinical Trials”  
Gregory Kawchuk, DC, MSc, PhD  
Associate Professor of Physical Therapy  
University of Alberta  

4:15 p.m.-5:15 p.m.  “An Osteopathic Approach to Treating Musculoskeletal Conditions in Children”  
Jane Carreiro, DO  
University of New England College of Osteopathic Medicine  

5:30 p.m.-7:00 p.m.  Reception  

Saturday, April 28, 2012  

7:15 a.m.-8:00 a.m.  Breakfast  

8:00 a.m.-9:00 a.m.  “Challenging the Somatic Dysfunction Model: The Need for Objective Clinical Measures to Characterize OMM”  
Jacek Cholewicki, PhD  
Professor of Surgical Specialties  
Michigan State University College of Osteopathic Medicine  

9:00 a.m.-10:00 a.m.  “Maximizing the Effectiveness of Spinal Manipulative Therapy”  
Julie Fritz, PT, PhD  
Associate Professor, Physical Therapy  
University of Utah College of Health  

10:00 a.m.-10:15 a.m.  Break  

10:15 a.m.-11:15 a.m.  “Tissue Load Sharing: Paraspinal Myofascial Strain Patterns During Lumbar CPM”  
John Triano, DC, PhD  
Dean, Graduate Education and Research Programs
Canadian Memorial Chiropractic College

11:15 a.m.-12:15 p.m.  
“Pre-Competition Manipulation and Performance Among D1 Football Players”  
Gunnar Brolinson, DO  
Associate Dean for Clinical Research  
Edward Via Virginia College of Osteopathic Medicine  
Team Physician, Virginia Polytechnic Institute and State University

12:15 p.m.-1:45 p.m.  
Inaugural Murray Goldstein, DO Lecture  
“Evidence-Based Practice, Meta-Analysis and Clinical Practice Guidelines – The Good, the Bad and the Ugly”  
Dennis C. Turk, PhD  
Director, Center for Pain Research in Impact, Measurement and Effectiveness  
University of Washington

(Lunch will be provided during this session)

1:45 p.m.-2:45 p.m.  
“Biopsychosocial Aspects of Chronic Pain Research”  
Robert J. Gatchel, PhD  
Chair, Department of Psychology  
University of Texas at Arlington  
Director of Biopsychosocial Research, The Osteopathic Research Center  
University of North Texas Health Science Center

2:45 p.m.-3:00 p.m.  
Break

3:00 p.m.-4:00 p.m.  
“Psychologically Informed Practice for Low Back Pain: Implications for Manual Therapy Researchers and Practitioners”  
Steven George, PT, PhD  
Assistant Department Chair, Physical Therapy  
Center for Pain Research and Behavioral Health  
University of Florida-Gainesville

4:00 p.m.-5:00 p.m.  
“Mid-Carpal Instability – Beyond Surgery”  
David Lichtman, MD  
Professor and Chair, Orthopaedic Surgery  
University of North Texas Health Science Center

5:00 p.m.-6:00 p.m.  
“Do Biomarkers Play a Role in Understanding the Mechanisms of Chronic Low Back Pain?”  
Lisa Hodge, PhD
Osteopathic Heritage Basic Science Chair,  
The Osteopathic Research Center  
University of North Texas Health Science Center

Sunday, April 29, 2012

7:15 a.m.-8:00 a.m. Breakfast

8:00 a.m.-9:00 a.m. “Fibromyalgia: A Systematic Review of the Complementary and Alternative Medicine Literature”  
Michael Schneider, DC, PhD  
Assistant Professor of Physical Therapy  
University of Pittsburgh

9:00 a.m.-10:00 a.m. “Osteopathic Treatment of Patients with Shoulder Pain: A Randomized Controlled Trial”  
Florian Schwerla, MSc, DO (Eur)  
German Academy of Osteopathy

10:00 a.m.-10:15 a.m. Break

10:15 a.m.-11:15 a.m. “Outcomes, Treatment Reactions and Adverse Events – A Nationwide Study of UK Osteopathy”  
Steven Vogel, DO (Eur)  
Vice Principal for Research and Quality  
British School of Osteopathy

11:15 a.m.-12:15 p.m. “Using the American Osteopathic Association's Clinical Assessment Program, and Challenges of Inferences in Observational Studies”  
Richard Snow, DO, MPH  
Medical Director  
OhioHealth

12:15 p.m.-1:00 p.m. Closing Comments  
John C. Licciardone, DO, MS, MBA  
Executive Director, The Osteopathic Research Center  
University of North Texas Health Science Center