February 18, 2017 Winter CME Conference, Campbell University School of Osteopathic Medicine Hosted by NCOMA, NCS-ACOFP, CUSOM and SR-AHEC Session Descriptions

Morning Session - Time: 8:30 am - 12:30 pm

Title: Low Back Pain Workshop- Basic Musculoskeletal Manipulation (4-hour session)

Presenters:

Paul Evans, DO, FACOFP,

Director, Physician Leadership Development, William E. Bryan Leadership and Education Institute Western University of Health Sciences, College of Osteopathic Medicine of the Pacific, Northwest Campus, Lebanon, OR

Michael P. Rowane, D.O., M.S., FAAFP, FAAO,

Associate Professor of Family Medicine and Psychiatry, Case Western Reserve University; Director of Medical Education, University Hospitals Regional Hospitals, Director of Osteopathic Integration, University Hospitals Osteopathic Consortium Cleveland, Ohio

Course Description:

This course will teach basic assessment and treatment for low back pain commonly seen in primary care using Osteopathic Manipulative Treatment [OMT]. The course, sometimes referred to as "Osteopathic Manipulation 101," is designed for both novice physicians and DOs who may benefit from a basic review.

Learning Objectives

Upon completion of this program, participants will be able to:

- 1. Perform basic assessment and treatment techniques for common somatic dysfunction in the low back
- 2. Treat musculoskeletal conditions involving low back pain, using basic manipulation techniques to the following regions: long restrictors (piriformis and psoas), lumbar spine, **sacroiliac joint**
- 3. Perform basic evaluation and treatment for low back pain, using manipulation that can be completed in a 15-minute office visit, including procedure coding.

Course Background

This course is an integration of formal curriculum in Musculoskeletal Medicine refined over the past 20 years. Dr. Evans has been a Family Medicine Program Director, Chairman of Family Medicine at Madigan Army Medical Center and Dean at Georgia Campus Philadelphia College of Osteopathic Medicine and the Vice President and Dean of Marian University College of Osteopathic Medicine in Indianapolis, Indiana. Dr. Rowane previously served as a Family Medicine Program Director at University Hospitals Cleveland Medical Center, Cleveland, OH. Drs. Evans and Rowane worked together at Case Western Reserve University to refine a curriculum and workshops in manipulation for both MD and DO residents and for practicing physicians. The companion to this workshop is their textbook, *Basic Musculoskeletal Skills: The 15 Minute Office Encounter*.

Afternoon Sessions – 1:30 pm - 5:00 pm (Attendees can choose to attend one three hour session or three one hour sessions.)

1:30 pm Title: Protecting Your Patients from the Impact of Air Pollution (1 hour)

Presenters:

Robert Parr, DO

Medac Health Services, Wilmington, NC and Advisory Board Member, Medical Advocates for Healthy Air **Laura Wenzel, MSW**, manager of Medical Advocates for Healthy Air (MAHA)

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Course Description: This presentation will discuss the health impacts of air pollution, the components and sources of air pollution in North Carolina, and what medical professionals can do to address air pollution exposure both in the clinic and in the community.

Learning Objectives:

- 1. Describe the impact of air pollution on health
- 2. Assess patient risk of air pollution exposure
- 3. Advise patients on how to prevent air pollution exposure
- 4. Identify methods for reducing air pollution on a community level

3:00 pm Title: The Stress Factor: Managing Chronic Stress and Disease in Primary Care (1 hour) **Time:**

Presenter: Tiffany Lowe-Payne, DO

Assistant Course Director, Professional Core Competencies Department of Family Medicine Campbell University, Jerry M. Wallace School of Osteopathic Medicine

Course Description: Chronic stress is a major underlying factor in an overwhelming number of diseases that we see in primary care. In this session, we will take a look at the role that chronic stress plays in disease and discuss ways to better manage it in our patients as well as ourselves.

Learning Objectives:

- 1. Increase awareness of the impact that stress has on chronic disease in patients
- 2. Discuss an osteopathic approach to helping patients better manage chronic disease
- 3. Discuss the impact chronic stress has on physicians and other health care providers
- 4. Address key concepts that physicians can utilize to better manage stress and introduce support systems that are available to help in the process.

4:00 pm Title: Adult Immunizations: Adults are the New Kids (1 hour)

Presenter: Patricia L. Matto, DO, FACOFP, FAAFP

Vice President of Medical Education at Southeastern Health, Lumberton, North Carolina; Regional Assistant Dean, Campbell University School of Osteopathic Medicine, Buies Creek, North Carolina; Traditional Rotating Internship Program Director, Southeastern Health

Course Description:

This presentation will review occurrence of illness and current practice guidelines on three adult immunizations: pneumococcal, zoster, and influenza. The presentation will include a discussion of value and necessity of quality measures.

Learning Objectives:

- 1. Discuss current available data on occurrence of pneumococcal, zoster, and influenza
- 2. Describe latest guidelines for adult immunizations
- 3. Discuss where we are with quality measures for adult immunizations

1:30 pm- 5:00 pm Title: Reach, Teach and Treat.

Preventing Overdose, Presenting Responsible Pain Management and Promoting Substance Use Treatment and Support Services - A Community Response. (3 hours)

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Presenters: Anthony Dragovich, MD Stephen Wyatt, DO Fred Wells Brason II, Executive Director, Project Lazarus

Course Description: This session will provide information on the comprehensive public health response of Project Lazarus in NC communities by Fred Wells Brason II. In addition, Dr. Anthony Dragovich will discuss the successful pain management strategies implemented at Ft. Bragg as well as other military bases and for general pain care in Virginia. Dr. Stephen Wyatt will present on the three FDA approved medications for the treatment of opioid use disorders. There are subtle differences in these medications that are factored into the recommendations for a particular patient. These factors will be presented along with considerations in the treatment of co-morbid acute and chronic pain.

Learning Objectives:

- 1. Define the components of a successful community-based prescription opioid overdose prevention program. (Data will include epidemiology of overdose.)
- 2. Identify ways in which the Project Lazarus model can be adapted for replication in a medical practice and community. (Will include evidence of effectiveness of program.)
- 3. Illustrate how to integrate opioid safety programs into medical practice
- 4. Identify candidates for long term opioid use
- 5. Recognize clinically useful risk stratification protocol that takes into account current best practice guidelines and is easily integrated into clinical notes and standard practice work flows.
- 6. Assess option of utilization of naloxone for opioid rescue and home health evaluation for additional safety evaluation and medication education.

For additional information about the conference, contact Nancy Guy, Conference Coordinator at 910-893-7960 or by e-mail at <u>guy@campbell.edu</u>.

To register and pay on-line, visit the <u>CME Programs listing</u> on the Campbell University website.

Campbell University School of Osteopathic Medicine (CUSOM) is accredited by the American Osteopathic Association to provide osteopathic continuing medical education for physicians. CUSOM designates this program for a maximum of **6.5 AOA Category 1-A credits** and will report CME and specialty credits commensurate with the extent of the physician's participation in this activity.



AMA PRA Category 1 Credit^m – 6.5 hours **Credit Statement:** The Southern Regional AHEC designates this live activity for a maximum of **6.5 AMA PRA Category 1 Credit(s)**^m. Physicians should claim only the credit commensurate with the extent of their participation in the activity. For non-physician information, see the website.

