PAIN, ADDICTION AND THE LAW 2014 May 2-4, 2014 | Chapel Hill, North Carolina The William and Ida Friday Center for Continuing Education



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PROGRAM CO-CHAIRS

Richard Boortz-Marx MD Dept. Anesthesiology, Pain Division Duke University College of Medicine Manoj Bobby Wunnava MD Dept. Anesthesiology, Pain Division UNC Chapel Hill College of Medicine

SPECIAL GUEST LECTURERS

Jeffrey Folk MD *President, Pain Society of the Carolinas Charleston, South Carolina*

Dan Doleys PhD *The Doleys Clinic Birmingham, Alabama*

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Catherine Hammett-Stabler PhD Dept. Pathology and Laboratory Medicine UNC Chapel Hill School of Medicine

Hendree Jones PhD Dept. Obsterics and Gynecology UNC Chapel Hill School of Medicine

Samuel McLean MD MPH Dept. Anesthesiology Director, TRYUMPH Research Program UNC Chapel Hill School of Medicine Lynn Webster MD CRI Lifetree President-Elect AAPM Mount Laurel, New Jersey

Steven Prakken PhD Dept. Anesthesiology, Pain Division Duke University School of Medicine

Thomas Van de Ven MD PhD Dept. Anesthesiology Duke University School of Medicine

Agent Donnie Varnell State of North Carolina Diversion and Environmental Crimes

Jennifer Wells Esq. *Assistant US Attorney for the Eastern District Of North Carolina*

Friday, May 2, 2014 THE AEGIS SCIENCES TRAINEE SCHOLARS PROGRAM IN CHRONIC PAIN BOOT CAMP

(No CME Required) Open to students and trainees in an accredited medical program who desire further instruction in the management of chronic pain in a "boot camp format".

Registration Colonado Constantion
Welcome - Richard Boortz-Marx MD, Duke University
Introduction and Controversies, Richard Boortz-Marx MD, Duke University
Dinner and Presentation with Aegis Sciences Lecturer Katie Miller PharmD, BCPS Toxicology Testing in Clinical Practice
Psychological Evaluations - Amy Goetzinger PhD, UNC Chapel Hill
Pharmacological Options to Manage Chronic Pain - William Blau MD, PhD, UNC Chapel Hill
Urine Drug Toxicology - Catherine Hammett-Stabler PhD, UNC Chapel Hill
Complimentary Techniques to Manage Pain - Miriam Feliu LMHC, PsyD, Duke University
Exit Strategies - Working with Patients in Pain - Manoj Bobby Wunnava MD, UNC Chapel Hill
Thank you and Closing Remarks

The Resident Scholars Program is made possible by the generous support of AEGIS SCIENCES

Jennifer Bolen Esq. *The Legal Side of Pain Knoxville, Tennessee*

Rev. Fred Wells Brason II Project Lazarus Moravian, North Carolina

William Blau MD PhD Dept. Neurodiagnostics UNC Chapel Hill School of Medicine

Christopher Edwards PhD Dept. of Psychology and Neuroscience Duke University School of Medicine

Miriam Feliu LMHC PsyD Dept. of Psychiatry Duke University School of Medicine

Amy Goetzinger PhD Dept. of Psychology and Neuroscience UNC Chapel Hill

INFORMATION ABOUT ACCME ACCREDITATION

(SATURDAY AND SUNDAY ONLY)

STATEMENT OF NEED

Enhanced continuing education and training are needed for physicians and health care professionals to address gaps in knowledge and competencies underlying the performance and patient outcomes regarding the detection, treatment and cure of acute and chronic pain and its related and prevalent existence of addiction. PALS 2014 is a multidisciplinary approach to providing education to physicians and HCPS on this subject. The IOM, in its 2011 report, called for a "population health-level strategy for pain prevention, treatment, management, education, reimbursement and research". This live activity addresses this call to action by providing the education to the medical professionals charged with the care of pain patients in North Carolina and beyond.

TARGET AUDIENCE

Physicians, Therapists, and HCP's from specialties in pain management, anesthesiology, neurology, primary care, family practice, psychiatry, psychology, pharmacy, oncology and others with an interest in pain management and addiction are invited to attend.

LEARNING OBJECTIVES

At the conclusion of this activity, participants should be able to:

- 1. Provide decision-making strategies that consider non-opioid pharmacologic and non-pharmacologic strategies for management of chronic pain
- 2. Employ key diagnostic and treatment techniques for the management of pain including genetic and behavioral evaluation for susceptibility to addiction
- 3. Identify risk factors associated with the initiation or maintenance of chronic opioid therapy to promote appropriate and safe opioid usage in patients
- 4. Identify addiction-risk patients on opioid therapy and employ key diagnostic and treatment techniques including genetics for the management of pain.
- 5. Develop an efficient and productive clinical practice to promote maximum opportunity for patients to obtain specialized pain management care in conformity with State and Federal Laws
- 6. Promote appropriate and safe opioid usage in patients

ACCREDITATION

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the Duke University School of Medicine and UNC Chapel Hill School of Medicine. The Duke University School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT DESIGNATION

The Duke University School of Medicine designates this live activity for a maximum of 13.5 AMA PRA Category 1 Credit(s)TM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

DISCLOSURE

The Duke University School of Medicine adheres to ACCME Essential Areas, Standards, and Policies regarding industry support of continuing medical education. Disclosure of the planning committee and faculty's commercial relationships will be made known at the activity. Speakers are required to openly disclose any limitations of data and/or any discussion of any off-label, experimental, or investigational uses of drugs or devices in their presentations.

Resolution of Conflicts of Interest

In accordance with the ACCME Standards for Commercial Support of CME, the Duke University School of Medicine will implement mechanisms, prior to the planning and implementation of this CME activity, to identify and resolve conflicts of interest for all individuals in a position to control content of this CME activity.

DISCLAIMER

The information provided at this CME activity is for continuing education purposes only and is not meant to substitute for the independent medical judgment of a healthcare provider relative to diagnostic and treatment options of a specific patient's medical condition.

Special Needs Statement

The Duke University School of Medicine, UNC Chapel Hill School of Medicine and The Pain Society of the Carolinas are committed to making its activities accessible to all individuals. If you are in need of an accommodation, please do not hesitate to call and/or submit a description of your needs in writing in order to receive service. Please submit to Robin L. Hoyle JD, Meeting Organizer at carolinapainsociety@gmail.com or by fax to (727) 362-6210.

SATURDAY MAY 3, 2014

PAIN, ADDICTION AND THE LAW - DAY ONE (CME Provided)

7:15 - 7:30 ам	Registration (Note: Friday Center opens at 7:00 AM)
7:30 - 8:00 am	Breakfast with Physicians Choice Laboratory Services Lecturer Jane Pine Wood JD, Mcdonald Hopkins - What Physicians Need to Know about New Palmetto Billing and Coverage Policies (No CME Provided)
8:00 - 8:10 am	Welcome and Introduction - Richard Boortz-Marx MD
8:10 - 9:00 am	Pill Mills - The History and Implications for Pain Medicine - Jeffrey Folk MD
9:00 - 9:45 ам	The Psychology of Pain - Dan Doleys PhD
9:45 - 10:15 ам	Break with Exhibitors
10:15 - 11:00 ам	Opioid-induced Hyperalgesia - Steven Prakken MD
11:00 - 11:45 ам	The Legal Side of Pain - Jennifer Bolen JD
11:45 - Noon	Panel Discussion with Experts
Noon - 1:00 рм	Luncheon With Millennium Laboratories Lecturer Naissan Hussainzada PhD An Update on Genetics in Substance Abuse Disorders (No CME Provided)
1:00 - 1:45 рм	Recognizing and Addressing Opioid Use Disorders Among Women: What Providers Can Do to Help - Hendree Jones PhD
1:45 - 2:30 рм	Racial Variations in Pain - Chris Edwards PhD
2:30 - 3:15 рм	Pain: What it Was, What it is Currently & What Might it Be - Dan Doleys PhD
3:15 - 3:30 рм	Break with Exhibitors
3:30 - 4:15 рм	Global Review of the Law and Pain Medicine - Rev Fred Wells Brason II
4:15 - 5:00 рм	From the US Attorney's Perspective: Jennifer Wells, Esq. AUSA, Eastern District of North Carolina
5:00 - 5:30 рм	Industry Presentation with Medtronic Lecturer Bryan Stem BSE, MSE, Senior Design Engineer <i>Achieving Better Pain Relief Through Technology Innovation and Therapy Optimization (No CME provided)</i>
5:30 - 6:00 рм	Industry Presentation with Depomed Lecturer Thomas Weber MD First Line Management of Neuropathic Pain Associated with Postherpetic Neuralgia (PHN) and Mild to Moderate Acute Pain in Adults (No CME provided)
6:00 - 7:30 рм	Networking Reception with Exhibitors - All Attendees Welcome (Simulcast of the Kentucky Derby)

EDUCATIONAL GRANTS PROVIDED BY:

Depomed Jazz Pharmaceuticals Purdue

SUNDAY MAY 4, 2014

PAIN, ADDICTION AND THE LAW - DAY TWO

7:15 - 7:30 ам	Registration
7:30 - 8:00 am	Breakfast with Aegis Labs Lecturer Katie Miller PharmD, BCPS Clinical Pearls of Drug Testing Interpretation
8:00 - 8:10 am	Introductory Remarks - Manoj Bobby Wunnava MD
8:10 - 9:00 am	The State of Pain Medicine 2014 - Lynn Webster MD
9:00 - 9:45 am	Opioid Use in Pain Medicine - William Blau MD, PhD
9:45 - 10:30 ам	Diversion & Environmental Crimes - Donnie Varnell, Special Agent in Charge NC State Bureau of Investigation
10:30 - 11:00 ам	Break with Exhibitors
11:00 - 11:45 ам	Pain in the Older Person - Richard Boortz-Marx MD
11:45 - 12:30 рм	Clinical Aspects of Transition from Acute to Chronic Postoperative Pain Tom Van de Ven MD, PhD
12:30 - 1:15 рм	The Development of Chronic Pain After Non-Operative Trauma/Stress Exposure Samuel McLean MD, MPH
1:15 - 1:30 рм	Panel Discussion with Experts
1:30 pm	Closing Remarks and Thank You - Manoj Bobby Wunnava MD and Richard Boortz-Marx MD

EDUCATIONAL GRANTS PROVIDED BY:

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(IN ALPHABETICAL ORDER)



For over 20+ years, Aegis[®] has remained one of the most trusted drug testing laboratories for pain management, forensics and sports organizations throughout the U.S. With Aegis[®] you have access to: testing in oral fluid, urine and/or blood; consultation with 16 PhD/5 PharmD experts; and the highest quality client service in the industry. Visit: <u>www.aegislabs.com</u>



AvuTox offers urine drug testing and monitoring services that provide physicians with invaluable data relevant to patients on pain and psychiatric medication. With state of the art analytical technology and clinical consultation from board certified specialists AvuTox can increase the level of patient care while growing your practice revenues. <u>http://www.avutox.com</u>



From our beginnings as an eye care company to our focus today on several medical specialties, including eye care, neurosciences, medical aesthetics, medical dermatology, breast aesthetics, obesity intervention and urologics, Allergan is proud to celebrate more than 60 years of medical advances and proud to support the patients and physicians who rely on our products and the employees and communities in which we live and work. For more information regarding Allergan, go to: www.allergan. com.



Boston Scientific's Precision Plus[™] SCS System powered by SmoothWave[™] Technology blends sophistication and simplicity to deliver life-changing therapy for chronic pain patients. Investing in innovative products, clinical initiatives, and world-class service, Boston Scientific is committed to *Making life smoother*[™] for physicians, patients, and the Neuromodulation community. Visit: <u>www.</u> <u>bsci.com</u>



Andor Labs is a reference laboratory that specializes in drug confirmation testing to the pain management field. Andor Labs employs state-of-the-art LC-MS/MS (liquid chromatography-tandem mass spectrometry) instrumentation for all confirmation testing. LC-MS/MS is the most specific and sensitive technology available. As a COLA accredited laboratory registered through CLIA, we maintain excellence in laboratory operations, ensuring accurate and timely results every day to our physicians. http://www.andorlabs.com



Carolina Liquid Chemistries makes starting your lab easy by assisting with certification, validation, staffing and training. Our analyzers are easy to operate and offer the largest Urine Drug Test and General Chemistry menus. CLC makes in-office drug testing an easy choice that can improve patient care and sustain your practice. 877-722-8910. Visit: www.carolinachemistries.com



Cumberland Heights in Nashville, TN has over 48 years of experience in helping those struggling with addiction. Our residential programs for adolescents, young adults, adults and impaired professionals treat the whole person utilizing a multi disciplinary approach based on the 12 steps. We are committed to providing quality, affordable treatment to help those in need.



Because more than just patient comfort should be considered when prescribing pain management, a comprehensive drug-testing program is the single most important facet to include in any practice. With our solutions, implementation of on-site testing is possible without a large investment of space or resources. We work with you to customize a testing program that is right for staff, patients and successful clinic operations. For more information, please visit our website <u>www.elabsolutions.com</u>



As a leading toxicology laboratory we are committed to supporting a variety of pain-care physicians and healthcare professionals with a focus on protecting their patients and their practices. Our continued commitment is also our promise.



Galena Biopharma is a biopharmaceutical company with a broad pipeline in all stages of development including novel cancer immunotherapies to prevent the recurrence of breast, ovarian and endometrial cancers. Galena's commercial product featured at this conference is a transmucosal, rapid acting, sublingual fentanyl tablet indicated for the management of breakthrough cancer pain. Visit: www.galenabiopharma.com



Depomed, Inc. is a specialty pharmaceutical company focused on enhancing pharmaceutical products. The company currently markets GRALISE® (gabapentin) tablets, a once-daily treatment approved for the management of postherpetic neuralgia (PHN) and ZIPSOR™ (diclofenac potassium) liquid filled capsules, approved for the relief of mild to moderate acute pain in adults. Visit: <u>www.depomed.com</u>



Hako-Med provides a stand alone and easy to use pain management system without negative side effects or toxicity; perfect for use as an adjunct to pharmaceutical therapy. Decades of Hako-Med's innovation in Bioelectric-Medicine (dynamic interferential therapy, EDT, patented Horizontal Therapy) have been validated through dozens of clinical trials.

Reimbursable. Rental- program available.



INSYS Therapeutics is a specialty pharmaceutical company that develops and commercializes innovative supportive care products. Our product includes a fentanyl sublingual spray for the treatment of breakthrough cancer pain. We focus our research efforts on product candidates that utilize innovative formulations to address the clinical shortcomings of existing pharmaceutical products. Visit: <u>www.insysrx.com</u>



At Medtronic, we're committed to Innovating for Life by pushing the boundaries of medical technology and changing the way the world treats chronic disease. Medtronic Neuromodulation provides innovative implantable neurostimulation and drug delivery devices to therapeutically treat intractable pain, as well as other chronic diseases and neurological disorders. . We offer the largest range of Neuromodulation products with exceptional technical services and patient support. Visit: <u>www.professional.medtronic.com</u>



Jazz Pharmaceuticals plc is a dynamic specialty biopharmaceutical company that identifies, develops and commercializes innovative products to address unmet medical needs in focused therapeutic areas, always keeping in mind our mission to improve patients' lives. Living our core values of integrity, passion, collaboration, innovation and the pursuit of excellence is the key to our success. www.jazzpharma.com



Millennium Laboratories is the leading research~based clinical diagnostic company dedicated to improving the lives of people suffering from pain. We provide healthcare professionals with the medication monitoring and drug detection services, clinical tools, scientific data and education helping to personalize treatment plans to improve clinical outcomes and patient safety. Visit: <u>www.becausepainmatters.com</u>



Mallinckrodt is a global specialty pharmaceutical company, including branded medicines focused on the management of pain and spasticity. The company's portfolio also includes generic specialty pharmaceutical products, active pharmaceutical ingredients and diagnostic imaging agents. Visit <u>www.mallinckrodt.com</u> to learn more.



NeuroTherm is a leading medical device company focused on developing and delivering less invasive treatments for chronic pain. The company offers innovative solutions including radiofrequency ablationsystems, intradiscal therapies, and vertebral compression fracture treatments in more than 65 countries. For more information, please visit <u>www.neurotherm.com</u>





New York Life's mission is to provide financial security and peace of mind through our insurance, annuity and investment products and services. By continuing to be a mutual company, we are uniquely aligned with our customers. By maintaining superior financial strength, we protect their future. By acting with integrity **and human**ity, we earn their trust and loyalty. Every decision we make, every action we take has one overriding purpose: To be here when our customers need us. That is why we call ourselves *The Company You Keep*^{*}. Community Care of North Carolina launched Project Lazarus of CCNC as a community-wide response to the rise in deaths associated with the use of opioids in the last 10 years. Based on a pilot program in Wilkes County, Project Lazarus of CCNC is now a state-wide program of community-based coalitions with the aim to broaden awareness of the extent and seriousness of unintentional poisonings and chronic pain issues. Prevention and early intervention is the goal. To become involved in your community and for more information, please visit <u>www.</u> <u>communitycarenc.org/population-management/</u> <u>chronic-pain-project/</u>



At Pfizer, we apply science and our global resources to improve health and well-being at every stage of life. Every day, Pfizer colleagues work across developed and emerging markets to advance wellness, prevention, treatments and cures that challenge the most feared diseases of our time. Visit: <u>www.pfizer.com</u>



Purdue Pharma L.P. is known for its pioneering work on persistent pain and for providing healthcare professionals, patients and caregivers with safe and effective therapies. Purdue provides educational resources that support the therapies' proper use. Additionally, Purdue is entering therapeutic areas, such as sleep and gastrointestinal disorders. Visit: www.pharma.com



PCLS is a state-of-the-art laboratory offering personalized service and the most advanced testing today. Our service and commitment to patients and physicians are unparalleled in the industry. From toxicology screening to pharmacogenetic testing, PCLS provides easy-to-read reports and continual innovation in safety, precision and efficiency.



Select Laboratory Partners, Inc. (SLP) The SLP Lab Management Program allows Pain Management Physicians to offer more accurate point of care Urine and Saliva Drug Screening using the Synermed IR-500 Semi quantitative counter top analyzer. SLP assists the physician in application for and compliance with the CLIA High Complexity Lab Certification.



St. Jude Medical develops medical technology designed to put more control into the hands of those who treat neurological, cardiac and chronic pain patients worldwide. SJM has provided leading neurostimulation therapy innovations for 30 years. The company is dedicated to advancing the practice of medicine by reducing risk wherever possible and contributing to successful patient outcomes



XenoPort, Inc. is a biopharmaceutical company focused on developing and commercializing a portfolio of internally discovered product candidates for the potential treatment of neurological disorders. XenoPort's technology utilizes the biology of nutrient transport mechanisms to enhance absorption, provide more predictable drug exposure, reduce inter-patient variability, and decrease dosing frequency. Visit: www.xenoport-us.com



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We are developing and commercializing products for the treatment of central nervous system disorders and pain by leveraging technology to provide innovative solutions for unmet medical needs. We focus on meeting the needs of patients and physicians we serve by providing comprehensive education materials about the therapeutic products we develop.info@zogenix.com





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PAIN SOCIETY

JOIN OUR INDUSTRY SUPPORTERS FOR SPECIAL PRESENTATIONS

(No CME Provided)

SATURDAY, MAY 3, 2014

7:30 - 8:00 AM (Breakfast served)



Noon - 1:00 рм (Lunch served)



5:00 - 5:30 РМ (Beverages served)



5:30 - 6:00 рм (Beverages served)



7:30 - 8:00 AM (Breakfast served)



Grumman Auditorium

What Physicians Need to Know About New Palmetto Billing and Coverage Policies - Jane Pine Wood, McDonald Hopkins

Trillium Room

An Update on Genetics in Substance Abuse Disorders Naissan Hussainzada PhD, Director PGT Clinical Strategy

Dogwood Room

Achieving Better Pain Relief through Technology Innovation and Therapy Optimization Bryan Stem BSE, MSE, Sr. Mechanical Design Engineer

Dogwood Room

Management of Neuropathic Pain Associated with Postherpetic Neuralgia (PHN) and Mild to Moderate Acute Pain in Adults Thomas Weber MD, Duke University

SUNDAY, MAY 4, 2014

Clinical Pearls of Drug Testing Interpretation - Katie Miller PhD



Save The Date

PAIN SOCIETY OF THE CAROLINAS' ANNUAL MEETING

DECEMBER 5-7, 2014

Belmond Charleston Place Hotel Charleston, South Carolina



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For more information please contact Robin Hoyle at Robin@CarolinaPain.org

