2016 The Art and Science of Pain: A CLINICAL AND RESEARCH UPDATE

October 15, 2016
The Gideon Putnam
24 Gideon Putnam Road, Saratoga Springs, NY 12866

This Conference Will Sell Out So Register Early To Reserve Your Seat!

Sponsored by Albany Medical College’s Department of Neuroscience and Experimental Therapeutics and the Office of Continuing Medical Education.
Agenda
Saturday, October 15, 2016

7:30 am  Breakfast and Registration

8:00 am  Introduction and Welcome
          **Presented by: Julie Pilitsis, MD, PhD and Charles Argoff, MD**

8:30 am  Pain as a Public Health Issue
          **Presented by: Daniel Carr, MD, MA**

9:15 am  Basic Mechanisms of Pain and
          New Targets for Clinical Intervention
          **Presented by: Theodore Price, PhD**

10:00 am Interactive Panel Discussion
        **Lindsay Hough, PhD and Julie Pilitsis, MD, PhD**

10:30 am Break with Vendor/Poster Viewing Session
        **Posters presented by department graduate students, vendors**

11:00 am Intrathecal Analgesics
        **Presented by: Edgar L. Ross, MD**

11:30 am Interactive Panel Discussion
        **Presented by: Charles Argoff, MD and Julie Pilitsis, MD, PhD**

12:00 pm Advances in Neuromodulation
        **Presented by: Julie Pilitsis, MD, PhD**

12:30 pm Lunch
        **Hosted in poster and vendor room**

1:30 pm  Can Advances in Analgesic Clinical Trial Design
          Improve Our Ability to Treat Our Patients?
          **Presented by: John Markman, MD**

2:15 pm  View from 30,000 Feet
          **Presented by: Charles Argoff, MD**

3:00 pm  Cases from the Bench and the Bedside
          **Panel Discussion: Charles Argoff, MD; Sarah McCallum, PhD and Julie Pilitsis, MD, PhD**

3:30 pm  Adjourn
Who Should Attend
This program has been designed to be of interest to scientists, PhD students, post-doctoral fellows, primary care physicians, neurologists, pain management physicians, physician assistants, nurse practitioners, nurses, medical students, residents and fellows treating or researching pain.

About the Symposium
This conference will review the latest technology, science and treatment options anyone interested in treating or researching pain should be made aware of in order to offer the best care choices to their patients and background for their studies.

Learning Objectives
At the conclusion of this conference, participants should:
• Become familiar with the ways in which pain has developed into a public health issue.
• Identify areas needing improvement in pain management.
• Review the different mechanisms of pain and learn new ways to treat these clinically.
• Become familiar with the role molecular science and engineering has on pain management.
• Discuss the direction and new technologies for the future of pain management.
• Discuss intrathecal options for analgesia both new and old.
• Review the role of anti-NGF agents and their future in pain.
• Discuss updates on new uses and treatments for pain with neuromodulation.
• Discuss ways to improve the layout of analgesic clinical trials.
• Discuss how to use clinical trials to treat subsets of pain patients.
• Troubleshoot common problems through case study review.
• Facilitate interactions/collaboration between the basic and clinical science.

Accreditation
Albany Medical College is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Albany Medical College designates this live activity for a maximum of 5.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Physician Assistants
AAPA accepts Category I credit from AOACCME, Prescribed credit from AAFP, and AMA Category I CME credit for the PRA from organizations accredited by ACCME.

For information regarding other professional credit, contact the Office of Continuing Medical Education.

Tuition
Registration Deadline is October 10, 2016.

By October 1:
Physician (MD, DO) $250
Scientists (PhD-Primary Appt.) $200
Full-Time AMC Employees $150
Graduate/Medical Students $110

After October 1:
Physician $300
Scientists (PhD-Primary Appt.) $250
Full-Time AMC Employees $200
Graduate/Medical Students $150
Tuition includes admission to the symposium, access to an on-line course syllabus, if available, breakfast, lunch and beverage breaks on Saturday.

Tuition Refund Policy
Tuition refunds are possible if notification is received by October 1. After that date no refunds are available. Refunds will be processed upon receipt of a written request.

Need Information?
For information regarding the conference, contact the Office of Continuing Medical Education by phone at (518) 262-5828, fax at (518) 262-5679 or e-mail at pricej@mail.amc.edu.

For emergency calls during the conference, call The Gideon Putnam at (866) 890-1171.

Web Sites
Albany Medical Center: www.amc.edu/dbs
Department of Neuroscience and Experimental Therapeutics: www.amc.edu/research/DNET/index.cfm
Gideon Putnam: www.gideonputnam.com

Confirmation
All registrants will receive a confirmation. If you register and do not receive a confirmation notice within one week of your registration, please call the Office of Continuing Medical Education at (518) 262-5828 to be sure we have received your information.

Lodging reservation confirmation will be handled by the Gideon Putnam.
Special Needs
Should you have a disability, dietary restrictions, or require other special arrangements, please call the Office of CME by October 1 to discuss your needs.

Attire
Attire during the conference sessions is neat casual. Since everyone has a different comfort level, we suggest that you bring a sweater or light jacket.

On-Line Syllabus
Printed syllabus material will NOT be available at the conference. IF syllabus material is available it will be posted on-line before and after the conference. In order to receive access you must provide your e-mail address on the registration form. You will receive access information via e-mail. If you do not receive access information please call (518) 262-5828.

Accommodation Information
A block of rooms has been reserved at The Gideon Putnam for the night of October 14, 2016. The rate is $169 per night. Rates quoted do not include 6% room occupancy tax or 7% sales tax. Room rates will not be guaranteed after September 14, 2016.

Course Directors
Charles E. Argoff, MD
Professor of Neurology
Department of Neurology
Albany Medical College

Julie Pilitsis, MD, PhD
Professor
Chairman, Department of Neuroscience and Experimental Therapeutics
Department of Neurosurgery
Albany Medical College

Albany Medical College Faculty
Lindsay B. Hough, PhD
Professor
Department of Neuroscience and Experimental Therapeutics

Sarah E. McCallum, PhD
Assistant Professor
Department of Neuroscience and Experimental Therapeutics

Invited Faculty
Daniel Carr, MD, MA
Professor of Public Health and Community Medicine
Director, Pain, Research Education & Policy
Tufts University School of Medicine

John Markman, MD
Director, Translational Pain Research Program
Professor, Neurosurgery and Neurology
University of Rochester School of Medicine and Dentistry

Theodore Price, PhD
Associate Professor, Neurobiology of Pain, Molecular Mechanisms of Plasticity, Neuropharmacology
The University of Texas at Dallas

Edgar L. Ross, MD
Director, Pain Management Center
Associate Professor
Harvard Medical School
Conference Registration Form
2016 The Art and Science of Pain
October 15, 2016

Tuition: Only paid registrations can be accepted. Registration Deadline is October 10, 2016.

Registration by October 1: After October 1:
Physician $250 $300
Scientists (PhD-Primary Appt) $200 $250
Full-Time AMC Employees $150 $200
Graduate/Medical Students $110 $150

Name & Degree (as to appear on conference materials):
____________________________________________________________________________
____________________________________________________________________________

CME Credit Tracking: ___________________-__________________-___________________
Month of Birth                     Date of Birth              First 4 Characters of First Name

Specialty: _____________________________________________________________________
Institution/Affiliation: _________________________________________________________
Department: ___________________________________________________________________

Business Address: ________________________________________________________________
City: ________________________________  State: ______  Zip: _________________________
Business Phone: ______________________  Business Fax: ____________________________

Home Address: _________________________________________________________________
City: ________________________________  State: ______  Zip: _________________________
Home Phone: __________________________

E-mail Address (You must provide an e-mail address to gain access to the on-line syllabus):
____________________________________________________________________________

Please Indicate Method of Payment (Please check one):

❑ My check for $________, payable to Albany Medical College is enclosed.
❑ Please charge my credit card for the amount of $___________.
  (For credit card payment, complete information below.)
  ❑ MasterCard     ❑ Visa     ❑ American Express     ❑ Discover

Name As It Appears on Card:
Card Number: _____________________________ Exp. Date: _____/____/____
Signature: __________________________________________________________

Method of Registration: Mail or Fax
Return This Form With Payment To:
Office of Continuing Medical Education
The Art and Science of Pain Conference
Albany Medical College, Mail Code – 1 J408
47 New Scotland Avenue
Albany, New York 12208-3479

Fax: ((518) 262-5679 - Registrations accepted for Visa, MasterCard, Discover and American Express only.
Fax registrations without credit card payment cannot be processed. This is a secure fax. Please register one
person per form. This form may be photocopied.
Albany Medical College
Office of Continuing Medical Education
47 New Scotland Avenue, Mail Code 1
Albany, New York 12208-3479

Register by October 1 and Save $$$$$$$$$$$

Registration Deadline is October 10, 2016.

We use multiple mailing lists for our conferences.
If you receive more than one brochure, kindly pass it on to a colleague.