Overview

The anesthesia provider must maintain up-to-date knowledge regarding health care delivery. This program is intended to review and update the knowledge and skills of the anesthesia provider as it relates to current professional practice.

A special focus will be given to topics on liver transplantation anesthesia, the perioperative surgical home, principles of outcome research, new medications for the management of chronic pain, a current perspective on pediatric regional anesthesia and a hands-on Ultrasound Guided Workshop utilizing live models.

Objectives

At the conclusion of the program, attendees should be able to understand:

- Principles of Outcome Research
- Role of Psychosocial Factors in Pain
- Anesthesiology Quality Management
- Review Patient Satisfaction in Anesthesia
- Review the Perioperative Surgical Home
- Understand state of the art anesthesiology care for Liver Transplantation
- Chronic Pain and Opioids—State of the current evidence
- Pediatric Chronic Pain Management
- Updates in Pediatric Pain Medicine
- Hands-on ultrasound guided techniques

Who Should Attend

The target audience for this meeting consists of pain and primary care physicians, anesthesiologists, neurologists, neurosurgeons, emergency room and rehab physicians, surgeons, gastroenterologists, psychiatrists, internal medicine and family practice physicians, general practitioners, residents, fellows, pharmacists, CRNAs, CRNPs, PA-Cs, nurses and anyone interested in regional anesthesia.
Schedule, Saturday, April 18, 2015

8:00  BREAKFAST/REGISTRATION—EXHIBITS

8:25  Opening Remarks for General Session
Chairperson: Jacques E. Chelly, MD, PhD, MBA

8:30  Principles of Outcome Research
Sachin P. Yende, MD, MS

9:30  Role of Psychosocial Factors in Pain
Ajay Wasan, MD

10:15  COFFEE BREAK WITH THE EXHIBITORS

10:30  Healthcare Risk Management and Transparency: Strategies for Effective Communication
Brian M. Parker, MD

11:30  Regional vs General Panel
Adults  Brian A. Williams, MD, MBA
Pediatric  Peter J. Davis, MD

12:30  LUNCH

Breakout Sessions A through D run concurrently on Saturday from 2:00 pm to 5:30 pm.

BREAKOUT SESSION A
Operating Room Management
Chairperson: Mark E. Hudson, MD, M.B.A.

2:00  OR Management as the Foundation for Anesthesia Practice Management
Mark E. Hudson, MD, MBA

3:00  Anesthesiology Quality Management
Daniel P. Sullivan, MD, JD, MBA

3:30  COFFEE BREAK WITH THE EXHIBITORS

3:45  The Perioperative Surgical Home
Thomas Vetter, MD, MPH

4:30  Role of Anesthesiology in the Perioperative Home Model
Stephen A. Esper, MD, MBA

5:15  Questions and Closing Remarks
Mark E. Hudson, MD, M.B.A.

5:30  Day 1 Adjournment

BREAKOUT SESSION B
Liver Transplantation Anesthesiology
Chairperson: Raymond M. Planinsic, MD

2:00  Opening Remarks
Raymond M. Planinsic, MD

2:05  Overview of Liver Transplantation
Raymond M. Planinsic, MD

2:45  Coagulation Monitoring & Treatment in OLT
Tetsuro Sakai, MD, PhD

3:30  COFFEE BREAK WITH THE EXHIBITORS

3:45  Cardiac Monitoring : TEE for OLT
Kathirvel Subramanian, MD

4:25  Clinical Dilemmas in OLT: What would you do?
Dmitri S. Bezinoever, MD

5:30  Questions and Closing Remarks
Raymond M. Planinsic, MD

5:30  Day 1 Adjournment

BREAKOUT SESSION C
Chronic Pain
Chairperson: Cheryl Bernstein, MD

2:00  Chronic Pain and Opioids: State of the Current Evidence and a Rational Way Forward
Srdjan S. Nedeljkovic, MD

2:50  New Medications for the Management of Chronic Pain
Scott Brancolini, MD, MPH

3:30  COFFEE BREAK WITH THE EXHIBITORS

3:45  Treating Depression and Low Back Pain Together In Late-Life: The ADAPT Trial
Jordan Karp, MD

4:30  Acute Pain Management in Chronic Pain Patients
John J. Hache, MD

5:15  Questions/Closing Remarks
Cheryl Bernstein, MD

5:30  Day 1 Adjournment

BREAKOUT SESSION D
Pediatric Anesthesia
Chairperson: Mihaela Visoiu, MD

2:00  Pediatric Chronic Pain Management
Charles Yang, MD

2:45  Pediatric Regional Anesthesia Current Perspective
Mihaela Visoiu, MD

3:30  COFFEE BREAK WITH THE EXHIBITORS

3:45  Controversies in Pediatric Regional Anesthesia
Harshad Gurnaney, MBBS, MPH

4:45  Questions and Closing Remarks
Mihaela Visoiu, MD

5:30  Day 1 Adjournment

Meeting Location

The Conference site is the Forbes Fives Star. AAA Five Diamond Nemacolin Woodlands Resort, 1001 Lafayette Drive, Farmington, PA 15437, Phone (724) 329-8555.

Lodging/Accommodations

This is the 11th year that the conference will be held at the Nemacolin Woodlands Resort. The conference has contracted a limited number of hotel rooms at the Nemacolin Woodlands for conference attendees. You may book a room by calling the hotel at (724) 329-8555 or 1 (800) 422-2736 and asking for the 11th UPMC Regional Anesthesia & Ultrasound Guided Techniques Conference room block in order to receive our reduced rates. The special reduced rate if $139 for a room at the lodge or $189 for the Chateau, plus applicable taxes and fees per night. Accommodations are not included in the registration fee. Room availability cannot be guaranteed beyond March 20, 2015. Meeting registration confirmation will be checked to get the meeting room rate.
## Ultrasound Workshop
### Peripheral & Paravertebral Nerve Block

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<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>8:00</td>
<td>Breakfast/Registration/Exhibits</td>
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<tr>
<td>9:00</td>
<td>Welcome &amp; Introduction</td>
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<td>Chairperson: Paul Bigeleisen, MD, PhD</td>
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<td></td>
<td>Theoretical Consideration for Ultrasound Guided Techniques, Paul Bigeleisen, MD, PhD</td>
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<td>10:00</td>
<td>Hands on US Workshop with Live Models</td>
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<td>Faculty: Paul Bigeleisen, MD, PhD</td>
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<td>Rita B. Merman, MD</td>
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<td>Mihaela Visoiu, MD</td>
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<td>Noon</td>
<td>Conference Adjournment</td>
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### Registration Adjournment
Early registrations are due by April 1, 2015. After April 1, 2015, late registrations will be accepted until April 10, 2015 at an additional fee and we cannot guarantee space in the program or any program include for those registrations received after this date. Online Registration closes April 10, 2015. On-site registration will be available after this date.

- Visit the online registration site at [https://cccehs.upmc.com/liveFormalCourses.jsf](https://cccehs.upmc.com/liveFormalCourses.jsf)
- Click the registration button and enter all the requested information (including an email address) and follow the prompts to submit your registration after entering your payment information.
- If you register online, you will receive an immediate email confirmation message. Print the registration confirmation email. If you do not receive this confirmation, please contact the CCEHS office at 412-647-8232.
- Bring the confirmation email to the conference.

### Registration fee includes:
- Continuing Education Credit
- Registration and Course Materials
- Breakfast, lunch buffets and coffee breaks

## Cancellation Policy
The UPMC Center for Continuing Education in the Health Sciences reserves the right to cancel this program if sufficient registrations are not received. In case of cancellation, the department will full refund registration fees. All cancellations must be in writing and sent to the Conference Manager via email or fax. Tuition for cancellations received or date stamped before March 25, 2015 will be completely refunded. After March 25, 2015 a $100 administrative fee will be assessed. No refunds will be made after March 31, 2015.

## Continuing Education Credit
### Types of Credit:
- CME, Nursing

### CME Accreditation:
The University of Pittsburgh School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Pittsburgh School of Medicine designates this live activity for a maximum of 10.25 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other health care professionals are awarded 10.2 contact hours.

### Nursing Accreditation:
This continuing nursing education activity was approved by The University of Pittsburgh Medical Center (UPMC) Provider Unit, an approved provider of continuing nursing education by PA State Nurses Association, an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

Participants who attend the entire activity, complete an evaluation form, will be awarded a certificate and 5.5 contact hours.

### Fee before April 1, 2015
- UPMC RN (Friday only) $50
- Non-UPMC RN (Friday only) $75
- UPMC MD, DO, PhD (Sat & Sun) $550
- Non-UPMC MD, DO, PhD (Sat & Sun) $650
- UPMC MD, DO, PhD (Sunday only) $500
- Non-UPMC MD, Do, PhD (Sunday only) $600
- UPMC Residents/Fellows (Sat & Sun) $100
- UPMC CRNA (Friday/Saturday/Sunday) $250
- Non-UPMC CRNA (Friday/Saturday/Sunday) $300
- UPMC CRNA (Saturday & Sunday) $300
- Non-UPMC CRNA (Saturday & Sunday) $350

### Fee after April 1, 2015
- UPMC RN (Friday only) $75
- Non-UPMC RN (Friday only) $75
- UPMC MD, DO, PhD (Sat & Sun) $450
- Non-UPMC MD, DO, PhD (Sat & Sun) $750
- UPMC MD, Do, PhD (Sunday only) $600
- Non-UPMC MD, Do, PhD (Sunday only) $700
- UPMC Residents/Fellows (Sat & Sun) $100
- UPMC CRNA (Friday/Saturday/Sunday) $350
- Non-UPMC CRNA (Friday/Saturday/Sunday) $400
- UPMC CRNA (Saturday & Sunday) $400
- Non-UPMC CRNA (Saturday & Sunday) $450

## Course Director
- **Jacques E. Chelly, MD, PhD, MBA**
  - Professor of Anesthesiology (with Tenure) and Orthopedic Surgery
  - Vice Chair, Clinical Research
  - Director, Regional and Orthopedic Fellowships
  - Director, Division of Acute Interventional Perioperative Pain and Regional Anesthesia
  - Department of Anesthesiology
  - University of Pittsburgh Medical Center

## Co-Course Directors
- **Cheryl Bernstein, MD**
  - Assistant Professor, Anesthesiology and Neurology

- **Mark E. Hudson, MD, MBA**
  - Vice Chair, Clinical Operations

- **Raymond M. Planinsic, MD**
  - Professor of Anesthesiology

- **Mihaela Visoiu, MD**
  - Assistant Professor of Anesthesiology

- **Lois J. Pizzi, MSN, ACNS-BC, RN-BC**
  - Clinical Nurse Specialist, UPMC Shadyside

- **Joanne Turk, MSN, RN-BC, CCRN, Nurse Education Planning**

## Conference Manager
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  - Aiken Medical Building, 532 S. Aiken Avenue, Suite 407
  - Pittsburgh, PA 15232/412-623-4135/Fax 412-623-4188
  - felixa@upmc.edu

Participation by all individuals is encouraged. Advance notification of any special needs will help us provide better service. Notify us of your needs at least 2 weeks in advance of the program by contacting the Conference Manager.
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Director of Ambulatory Anesthesia

Charles Yang, MD
Assistant Professor of Anesthesiology

Sachin P. Yende, MD, MS
Associate Professor, Critical Care Medicine and Clinical and Translational Sciences
Program Director, Clinical Epidemiology Program

*All local faculty members reside in the metropolitan Pittsburgh, Pennsylvania area and have an appointment at the University of Pittsburgh School of Medicine unless otherwise specified. All individuals in a position to control the content of this education activity are required to disclose all relevant financial relationships with any proprietary entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients.

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