ORTHOPEDIC ANESTHESIA
PAIN & REHABILITATION
SOCIETY

AND THE

SOCIETY FOR THE
ADVANCEMENT OF
GERIATRIC ANESTHESIA
IN CONJUNCTION WITH THE
UNIVERSITY OF PITTSBURGH MEDICAL CENTER

PRESENTS:

7th Annual preASA Meeting

CO-COURSE DIRECTORS

Laura Clark, MD
Associate Professor
Director of Acute Pain and
Regional Anesthesia
University of Louisville

Sheila Barnett, MD
Associate Professor Anesthesiology
Harvard Medical School
Beth Israel Deaconess Medical
Center Boston, Massachusetts

San Diego Marriott Hotel & Marina

Friday October 15, 2010
INTENT AND OVERVIEW

It is established that the outcome of patients undergoing major orthopedic surgery depends upon anesthesia and postoperative pain techniques. With the support of Orthopedic Anesthesia, Pain and Rehabilitation Society and The Society for the Advancement of Geriatric Anesthesia. This conference has been planned to provide education to increase the ability of anesthesiologists and other interested health care professional to perform and/or understand anesthesia and acute postoperative techniques in order to optimize immediate recovery of patients undergoing orthopedic procedures. The 7th Annual preASA Meeting is intended to focus on orthopedic trauma as it relates, to the battle field and disaster relief; the elderly orthopedic patient and report on the OAPRS task force on anticoagulation and regional anesthesia.

WHO SHOULD ATTEND

This course is designated for anesthesiologists, orthopedic surgeons, pain and rehabilitation physicians, residents, CRNAs.

OBJECTIVES

Following completion of this program, participants should be able to:

- Discuss the use of regional anesthesia for orthopedic surgery following a disaster
- Discuss anesthesia and Perioperative pain management in trauma patients
- Discuss recent advances in the use of regional anesthesia in the battle field
- Review the general principles of anesthesia and postoperative pain management in demented elderly and very elderly undergoing orthopedic surgery
- Discuss the recent advances in the management of patients with AICD/pacemakers undergoing orthopedic surgery
- Review the preoperative testing unique to the elderly and very elderly patient undergoing orthopedic surgery
- Discuss the management of orthopedic patients in the presence of a failed spinal
- Report on the OAPRS task force on anticoagulation and regional anesthesia
- Review the most recent advances in ultrasound guided techniques to perform peripheral nerve blocks

CONTINUING EDUCATION CREDIT

Accreditation Statement

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the University of Pittsburgh School of Medicine, Orthopedic Anesthesia Pain & Rehabilitation Society and Society For The Advancement of Geriatric Anesthesia. The University of Pittsburgh School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of Pittsburgh School of Medicine designates this educational activity for a maximum of 8.0 AMA PRA Category 1 Credits™. Each physician should only claim credit commensurate with the extent of their participation in the activity. Other health care professionals are awarded 0.8 continuing education units (CEU’s) which are equal to 8.0 contact hours.
### COURSE SCHEDULE

**October 15, 2010**

**Course Directors:**

Laura Clark, MD & Sheila Barnett, MD

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00</td>
<td>Registration &amp; Coffee</td>
</tr>
<tr>
<td>7:30-8:30</td>
<td>Anesthesia and Perioperative Pain Management in disaster areas: Haiti experience</td>
</tr>
<tr>
<td></td>
<td>Ralf Gebhard, MD</td>
</tr>
<tr>
<td>8:30-9:15</td>
<td>Update in Perioperative management of Trauma Patients</td>
</tr>
<tr>
<td></td>
<td>Laura Clark, MD</td>
</tr>
<tr>
<td>9:15-10:00</td>
<td>Update in the perioperative management of orthopedic patients in the battle field: Iraq experience</td>
</tr>
<tr>
<td></td>
<td>Chester C. Buckenmaier, III, MD</td>
</tr>
<tr>
<td>10:00-10:15</td>
<td>Break/Exhibits</td>
</tr>
<tr>
<td>10:15-11:00</td>
<td>Management of demented Orthopedic patient</td>
</tr>
<tr>
<td></td>
<td>Frederick E. Sieber, MD</td>
</tr>
<tr>
<td>11:00-11:45</td>
<td>Update in the management of AICD / pacemakers in patients undergoing orthopedic surgery.</td>
</tr>
<tr>
<td></td>
<td>Alec Rooke, MD</td>
</tr>
<tr>
<td>11:45-12:30</td>
<td>Preoperative Testing for the Elderly Orthopedic Patient</td>
</tr>
<tr>
<td></td>
<td>Sheila Barnett, MD</td>
</tr>
<tr>
<td>12:30-1:30</td>
<td>Lunch/Exhibits</td>
</tr>
<tr>
<td>1:30-2:15</td>
<td>“Failed spinals. What are the facts”</td>
</tr>
<tr>
<td></td>
<td>Alain Borgeat, MD</td>
</tr>
<tr>
<td>2:15-3:15</td>
<td>Should we continue having patients with epidural analgesia and “deep” plexus and peripheral nerve blocks while they receive thromboprophylaxis</td>
</tr>
<tr>
<td></td>
<td>Sugantha Ganapathy, MD</td>
</tr>
<tr>
<td>3:15-3:30</td>
<td>Break/Exhibits</td>
</tr>
<tr>
<td>3:30-5:00</td>
<td>Ultrasound Workshop</td>
</tr>
<tr>
<td></td>
<td>Jean-Louis Horn, MD</td>
</tr>
<tr>
<td>5:00</td>
<td>Conference Adjournment</td>
</tr>
</tbody>
</table>

### FACULTY

**Sheila Barnett, MD**
Associate Professor, Anesthesiology Harvard Medical School Beth Israel Deaconess Medical Center, Boston, Massachusetts

**Alain Borgeat, MD, PhD**
Professor Orthopedic Anesthesia University of Zurich Chief of Staff, Anesthesiology Department of Anesthesia Balgrist University Hospital, Zurich, Switzerland

**Chester C. Buckenmaier, III, MD**
Department of Surgery, Anesthesia, and Operative Service, Army Regional Pain Management Initiative, Walter Reed Army Medical Center, Washington

**Laura Clark, MD**
Associate Professor, Director of Acute Pain and Regional Anesthesia University of Louisville, Louisville, KY

**Sugantha Ganapathy, MD, BSc, MBBS, DA, FRCA, FFARCSI**
Professor of Anesthesiology, Director Regional Anesthesia Department of Anesthesiology and Perioperative Medicine, University of Western, Ontario, Ontario, Canada

**Ralf E. Gebhard, MD**
Associate Professor of Anesthesiology Associate Professor of Orthopaedics and Rehabilitation Director, Division of Regional Anesthesia and Acute Perioperative Pain Management University of Miami-Miller School of Medicine

**Jean-Louis Horn, MD**
Professor, Director of Regional Anesthesia; Department of Anesthesiology Oregon Health Science University Portland, Oregon

**Alec Rooke, MD**
Professor of Anesthesiology and Pain Medicine, University of Washington School of Medicine, Seattle, Washington

**Frederick E. Sieber, MD**
Associate Professor of Anesthesiology and Critical Care Medicine Director of Anesthesiology Johns Hopkins Bayview Medical Center, Baltimore, Maryland
MEETING LOCATION
The conference will be held at the San Diego Marriott Hotel & Marina, 333 West Harbor Drive, San Diego, California 92101 Phone: (619) 234-1500

SPECIAL NEEDS
Participation by all individuals is encouraged. Advance notification of any special needs will help us provide better service. Please notify us of your needs at least two weeks in advance of the program by calling 412-623-4135.

REGISTRATION INFORMATION
Register on-line via our secure web site to receive immediate confirmation of attendance: https://ccehs.upmc.com/regSessionEvent.jsp?courseNumber=2486

A late fee of $100 will be added to all registrations received after October 1, 2010.

Registration fees include:
- Continuing education credit
- Registration and course materials
- Lunch, morning & afternoon breaks
- Ultrasound workshop

CANCELLATION
All cancellations must be in writing via US mail, e-mail or fax. Tuition for cancellations postmarked or date stamped before October 1, 2010 will be refunded minus a $50 processing fee. **No refunds will be made after October 1, 2010.**

Cancellation requests can be made to:
Angela Felix
Conference Manager
2010 OAPRS/SAGA preASA Meeting
5230 Centre Avenue, Suite M-104
Pittsburgh, PA 15232
412-623-4135; 412-623-4188 (Fax)
felixa@upmc.edu

Registration Fees valid on or before October 1, 2010

<table>
<thead>
<tr>
<th>Category</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>OAPRS or SAGA members</td>
<td>$225</td>
</tr>
<tr>
<td>Non member Physicians</td>
<td>$350</td>
</tr>
<tr>
<td>Resident/Military</td>
<td>$50</td>
</tr>
<tr>
<td>CRNAs</td>
<td>$200</td>
</tr>
</tbody>
</table>

Disclaimer Statement

The information presented at this CME program represents the views and opinions of the individual presenters, and does not constitute the opinion or endorsement of, or promotion by, the UPMC Center for Continuing Education in the Health Sciences, UPMC / University of Pittsburgh Medical Center or Affiliates and University of Pittsburgh School of Medicine. Reasonable efforts have been taken intending for educational subject matter to be presented in a balanced, unbiased fashion and in compliance with regulatory requirements. However, each program attendee must always use his/her own personal and professional judgment when considering further application of this information, particularly as it may relate to patient diagnostic or treatment decisions including, without limitation, FDA-approved uses and any off-label uses.

The University of Pittsburgh, as an educational institution and as an employer, values equality of opportunity, human dignity, and racial/ethnic and cultural diversity. Accordingly, the University prohibits and will not engage in discrimination or harassment on the basis of race, color, religion, national origin, ancestry, sex, age, marital status, familial status, sexual orientation, disability, or status as a disabled veteran or a veteran of the Vietnam era. Further, the University will continue to take affirmative steps to support and advance these values consistent with the University’s mission. This policy applies to admissions, employment, access to and treatment in University programs and activities. This is a commitment made by the University and is in accordance with federal, state, and/or local laws and regulations. For information on University equal opportunity and affirmative action programs and complaint/grievance procedures, please contact: William A. Savage, Assistant to the Chancellor and Director of Affirmative Action (and Title IX and 504 Coordinator), Office of Affirmative Action, 901 William Pitt Union, University of Pittsburgh, Pittsburgh, PA 15260, (412) 648-7860.

The OAPRS/SAGA reserves the right to cancel this program if sufficient registrations are not received. In the case of cancellation, the OAPRS will fully refund registration fees.