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 professionals to perform and/or understand anesthesia and acute postoperative techniques in order to optimize immediate recovery of patients undergoing orthopedic procedures. The 9th Annual pre-ASA Meeting is intended to focus on the elderly orthopedic patient and report on the OAPRS task force on anti-coagulation and regional anesthesia.

WHO SHOULD ATTEND

This course is designated for anesthesiologists, orthopedic surgeons, pain and rehabilitation physicians, residents, CRNA’s.

OBJECTIVES

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

- Understand Medical Clearance or Medical Intervention.
- Identify if Postoperative Delirium can be Prevented.
- Review anesthetic management and the affect on wound healing in the aged patient.
- Understand the role of anesthesia for orthopedic oncologic surgeries.
- Best articles for private practitioner in a regional based practice - a walk through evidence-based medicine
- Endpoints for needle positioning during US guided nerve blocks.
- Review the impact of Regional Anesthesia on the Immune System.
- Update in intra-neural versus perineural injection.
- Discuss the same name but do we mean the same block.

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 designates this live activity for a maximum of 7 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 0.7 continuing education units (CEU’s) which are equal to 7 contact hours.

COURSE DIRECTOR

Jacques E. Chelly, MD, PhD, MBA President, OAPRS
Director of the Division of Acute Interventional Perioperative Pain and Regional Anesthesia Department of Anesthesiology University of Pittsburgh Medical Center
Registration Information
Registration on-line via our secure web site to receive immediate confirmation of attendance.

Control Click to Follow Link
https://escula.upmc.edu/liveFormalCourses.pdf

A fee of $40 will be added to all registrations received after October 10, 2012. Registration fee includes:

- 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 10, 2012 will be refunded minus a $50 processing fee. No refunds will be made after October 10, 2012.

Cancellations requests to: Angela Felix
512 S Aiken Ave, Suite 407 Pittsburgh, PA 15232
Phone: (412) 623-4135; Fax: (412) 623-4188
felixa@upmc.edu

Registration Fee - Prior to October 10, 2012

<table>
<thead>
<tr>
<th>OAPRS or SAGA members</th>
<th>$225</th>
</tr>
</thead>
<tbody>
<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>

Course Schedule
October 12, 2012

Course Director: Jacques E. Chelly, MD, PhD, MBA

7:00-8:00 a.m. Registration & Coffee with the Exhibitors

8:00-8:30 a.m. Medical Clearance or Medical Interference?
Dr. Martin H. Dauber

8:30-9:00 a.m. Can post-operative delirium be prevented?
Dr. Pedram Aleshi

9:00-9:30 a.m. Does anesthetic management affect wound healing in the aged patient?
Dr. Itay Bentov

9:30-10:00 a.m. The genitoperineal peripheral nerve block; physiology, pathology and gerontology.
Dr. Robert Raw

10:00-10:30 a.m. Coffee Break with the Exhibitors

10:30-11:00 a.m. Update in local anesthetic toxicity.
Dr. Meg Rosenblatt

11:00-11:30 a.m. Ultrasound Controversy
Update in intra-vascular vs. peri-vascular injection.
Dr. Paul Bigeleisen

11:30-12:00 p.m. Endpoints for needle positioning during US guided nerve blocks. What have we learned?
Dr. Ralf Gebhard

12:00 - 12:30 p.m. We use the same name but do we mean the same block? Round Table Discussion.
Dr. Paul Bigeleisen, Dr. Jacques E. Chelly, Dr. Vincent Chan

12:30 - 1:30 p.m. Lunch

1:30 - 2:00 p.m. Impact of Regional Anesthesia on the Immune System.
Dr. Laura Clark

2:00 - 2:30 p.m. Best articles for the private practitioner in a regional based practice...A walk through evidence-based medicine.
Dr. Joseph Marino

2:30 - 3:30 p.m. Anesthesia for Orthopedic Oncologic Surgeries.
Dr. Mike Anderson

3:00 - 3:30 p.m. Coffee Break with the Exhibitors

3:30 - 5:30 p.m. Peripheral and Ultrasound workshop
Dr. Paul Bigeleisen, Dr. Vincent Chan, Dr. Joseph Marino

5:30 p.m. Conference Adjournment

Meeting Location
Fairmont Washington, DC
2401 M Street NW
Washington District of Columbia 20037
(202) 429-2400

Registration & Coffee with the Exhibitors
10:00-10:30 a.m.

Pedram Aleshi, MD
Assistant Clinical Professor
Department of Anesthesiology and Perioperative Care
University of California, San Francisco

Michael Anderson, MD
Assistant Professor Anesthesiology
The Mount Sinai Hospital

Itay Bentov, MD, PhD
Assistant Professor Anesthesiology and Pain Medicine
University of Washington, Seattle, WA

Paul Bigeleisen, MD, PhD
Professor of Anesthesiology
University of Maryland Medical Center, MD

Vincent WS Chan, MD, FRCPCC
Professor, Department of Anesthesiology
University of Toronto, Ontario

Jacques E. Chelly, MD, PhD, MBA
President, OAPRS
Director of the Division of Acute Interventional Perioperative Pain and Regional Anesthesia
Department of Anesthesiology
University of Pittsburgh Medical Center
Pittsburgh, PA

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

Martin Dauber, MD
Assistant Professor of Anesthesia & Critical Care
Department of Anesthesia & Critical Care
The University of Chicago, Illinois

Ralf Gebhard, MD
Professor of Clinical Anesthesiology
Director, Division Regional Anesthesia and Acute Perioperative Pain Management
University of Miami Leonard M. Miller School of Medicine
Miami, Florida

Joseph Marino, MD
Director of Acute Pain Medicine and Regional Anesthesia
Huntington Hospital, New York

Robert M. Raw, MD
Director of The Regional Anesthesia Study Center of Iowa
Anesthesia Department
University of Iowa

Meg A. Rosenblatt, MD
Professor Anesthesiology
Professor Orthopaedics
The Mount Sinai Hospital

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

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 during the educational subject matter to be presented in a balanced, unbiased fashion and in accordance with regulatory requirements. However, each program attendee must assume 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 regulatory decisions. This program 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 during the educational subject matter to be presented in a balanced, unbiased fashion and in accordance with regulatory requirements. However, each program attendee must assume 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 regulatory decisions.

The University of Pittsburgh, as an educational institution and as an employer, values equality of opportunity and affirmative action programs and complaint/grievance procedures, please contact: William A. DeLuca, Associate Director, Office of Equal Opportunity and Affirmative Action, University of Pittsburgh, 3900 O'Hara Street, Pittsburgh, PA 15260, (412) 648-7000.