20th Annual Anesthesia Symposium and CSA Annual Meeting

April 20-21, 2013
Broadmoor Resort
Colorado Springs, CO

The conference is provided through the joint sponsorship of Penrose-St. Francis Health Services, Pikes Peak Anesthesia Associates and Colorado Society of Anesthesiologists.

Online registration is now available at www.csa-online.org
Faculty

Vincent Chan, MD
Professor
Department of Anesthesiology
University of Toronto
Toronto, Ontario, Canada

Adrian Gelb, MD
Professor
Department of Anesthesia and Perioperative Care
University of California, San Francisco
San Francisco, California

Carin Hagberg, MD
Joseph C. Gabel Professor & Chair of Anesthesiology
Department of Anesthesiology
The University of Texas Medical School at Houston
Medical Director of Perioperative Services
Department of Anesthesiology
Memorial Hermann Hospital-Texas Medical Center
Houston, Texas

Peter Rock, MD
Martin Helrich Professor and Chair
Department of Anesthesiology
The University of Maryland School of Medicine
Baltimore, Maryland

Kristin Woodward, MD
President, Colorado Society of Anesthesiologists
South Denver Anesthesiologists
Denver, Colorado

John Zerwas, MD
President, American Society of Anesthesiologists
Greater Houston Anesthesiology
Texas State Representative
Houston, Texas

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Colorado Medical Society through the joint sponsorship of Penrose-St. Francis Health Services, Pikes Peak Anesthesia Associates and Colorado Society of Anesthesiologists. Penrose-St. Francis Health Services is accredited by the Colorado Medical Society to provide continuing medical education for physicians.

Penrose-St. Francis Health Services designates this live activity for a maximum of 11 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. *Approved for 9 Trauma CME credits.
**Saturday, April 20, 2013**

7:00 am - 7:50 am  Continental Breakfast & Exhibits

7:50 am - 8:00 am  Welcome/Announcements  
*J. Michael Hall MD*

8:00 am - 8:45 am  Regional Versus General Anesthesia for Vascular Surgery Patients  
*Peter Rock, MD*

8:45 am - 9:00 am  Questions/Discussion

9:00 am - 9:45 am  Intracranial Aneurysms—Treatment and Anesthetic Options  
*Adrian Gelb, MD*

9:45 am - 10:00 am  Questions/Discussion

10:00 am - 10:25 am  Break & Exhibits

10:25 am - 11:10 am  Ultrasound Guided Trunk, Paravertebral and Neuraxial Blocks  
*Vincent Chan, MD*

11:10 am - 11:25 am  Questions/Discussion

11:25 am - 12:10 pm  Management of Patients with Pulmonary Disease—Preventing Postoperative Pulmonary Complications  
*Peter Rock, MD*

12:10 pm - 12:25 pm  Questions/Discussion

12:25 pm - 1:50 pm  Lunch (*Meeting Continues Through Lunch*)

1:50 pm - 2:35 pm  Current Concepts in the Management of the Difficult Airway  
*Carin Hagberg, MD*

2:35 pm - 2:50 pm  Questions/Discussion

2:50 pm - 3:35 pm  Perioperative Stroke—No One Told Me It’s So Common  
*Adrian Gelb, MD*

3:35 pm - 3:50 pm  Questions/Discussion

3:50 pm - 4:10 pm  Break & Exhibits

4:10 pm - 4:55 pm  Perineural Catheters for Postoperative Pain Management  
*Vincent Chan, MD*

4:55 pm - 5:10 pm  Questions/Discussion

5:10 pm  Adjournment

**Sunday, April 21, 2013**

7:00 am - 8:00 am  Continental Breakfast & Exhibits

8:00 am - 8:45 am  The Occasional Neuroanesthesiologist—Questions You Never Thought To Ask  
*Adrian Gelb, MD*

8:45 am - 9:00 am  Questions/Discussion

9:00 am - 9:45 am  The Role of Video Laryngoscopy in the Management of the Difficult Airway: Is It Evidence Based?  
*Carin Hagberg, MD*

9:45 am - 10:00 am  Questions/Discussion

10:00 am - 10:20 am  Break & Exhibits

10:20 am - 11:05 am  Post Health Care Reform: Will Your Practice Thrive or Simply Survive  
*John Zerwas, MD*

11:05 am - 11:20 am  Questions/Discussion

11:20 am - 12:05 pm  Hot Topics in Regional Anesthesia / Analgesia  
*Vincent Chan, MD*

12:05 pm - 12:20 pm  Questions/Discussion

12:20 pm  Adjournment

* Designated Trauma CME Credits
Objectives

Regional Versus General Anesthesia for Vascular Surgery Patients

Peter Rock, MD
1) Recognize the effects of regional and general anesthesia on the perioperative stress response
2) Identify the advantages and disadvantages of regional and general anesthesia in vascular surgery patients
3) Review the literature relevant to the effect of the type of anesthesia on perioperative outcomes

Intercranial Aneurysms - Treatment and Anesthetic Options

Adrian Gelb, MD
1) Describe the presentation and complications of subarachnoid hemorrhage
2) Compare the two major methods of repairing aneurysms
3) Illustrate how to manage the patient during surgical treatment

Ultrasound Guided Trunk, Paravertebral and Neuraxial Blocks

Vincent Chan, MD
1) Describe relevant sonoanatomy of the trunk, paravertebral space and neuraxial space for regional anesthesia
2) Review ultrasound guided approaches for nerve block procedures in these areas
3) Discuss new applications and technical challenges of these techniques

Management of Patients with Pulmonary Disease - Preventing Postoperative Pulmonary Complications

Peter Rock, MD
1) Describe appropriate preoperative testing for patients with pulmonary disease
2) Recognize patients at risk for developing post-operative respiratory failure
3) Define risk factors for the development of postoperative pulmonary complications
4) Describe risk reduction strategies for patients with pulmonary disease undergoing surgery

Current Concepts in the Management of the Difficult Airway

Carin Hagberg, MD
1) Discuss the clinical applications and describe the basic operations of new airway devices
2) Recognize the use of these devices in management of the difficult airway
3) Apply both nonsurgical and surgical airway devices in the emergent setting with particular focus on the difficult or failed airway, emphasizing rescue strategies

Perioperative Stroke - No One Told Me It’s So Common

Adrian Gelb, MD
1) Cite the incidence of perioperative stroke in general surgery
2) Discuss the causes and risk factors
3) Recommend perioperative management

Perineural Catheters for Postoperative Pain Management

Vincent Chan, MD
1) Describe the risks, benefits and techniques of perineural catheter placement for acute pain treatment
2) Discuss strategies for effective perineural local anesthetic infusions
3) Review outcome data of continuous peripheral nerve blocks
The Occasional Neuroanesthesiologist - Questions You Never Thought to Ask
Adrian Gelb, MD
1) Rapidly describe the important considerations for neuroanesthesia
2) Identify appropriate management strategies
3) Select a suitable anesthetic regimen

The Role of Video Laryngoscopy in the Management of the Difficult Airway: Is it Evidence Based?
Carin Hagberg, MD
1) Review of the current literature on video laryngoscopes
2) Discuss tips to increase success of these devices
3) Discuss the role of video laryngoscopy in the management of the difficult airway

Post Health Care Reform: Will Your Practice Thrive or Simply Survive
John Zerwas, MD
1) Analyze the implications of health care reform
2) Identify opportunities to impact the legislative process
3) Review the unique opportunities for anesthesiologists’ practices to thrive in the post health care reform era

Hot Topics in Regional Anesthesia / Analgesia
Vincent Chan, MD
1) Address recent advances in regional anesthesia and analgesia
2) Review strategies to provide analgesia without motor blockade
3) Discuss the potential benefits of regional anesthesia for cancer surgery

Hotel Information
The Broadmoor
1 Lake Avenue
Colorado Springs, CO 80906

The conference will be held in The Rocky Mountain Ballroom.

To reserve a room at the Broadmoor, please call the Reservations Department at 1-866-837-9520. To receive the discounted conference rate, please identify your affiliation with Penrose-St. Francis Health Services. Rates cannot be changed at check-in or check-out for guests who fail to identify their affiliation with Penrose-St. Francis Health Services at the time the reservation is made. The cut-off date is March 1, 2013. Reservations requests received after the cut-off date will be accepted on a space/rate available basis. Rates begin at $190 for a run of house room.