



Society of Neurosurgical Anesthesia
and Critical Care

37th Annual Meeting

Friday, October 16, 2009

New Orleans Marriott

New Orleans, Louisiana

Jointly sponsored by the American Society of Anesthesiologists (ASA).
This meeting is presented one day prior to the ASA 2009 Annual Meeting.

Attend the Pre-Meeting Dinner Symposium: **Controversies in the Perioperative Management of Subarachnoid Hemorrhage** on Thursday, October 15. Details inside.



Online registration at
www.snacc.org

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— Pre-Meeting Dinner Symposium - Thursday, October 15 —

Controversies in the Perioperative Management of Subarachnoid Hemorrhage

Moderator: Pekka O. Talke, M.D.

- 6-6:30 p.m. Reception
- 6:30-7:30 p.m. Dinner
- 7:30-9 p.m. EKG Changes: Stunned Myocardium or Acute Coronary Syndrome?
Martin Smith, M.B.B.S., F.R.C.A.
- Triple H Therapy: Are We Evidence Based?
W. Andrew Kofke, M.D., M.B.A., FCCM
- Neuroprotection in Subarachnoid Hemorrhage
Ansgar Brambrink, M.D., Ph.D.

SNACC members please select your attendance for the Pre-Meeting Dinner Symposium on the Registration Form. Non-members may register for a fee and must register by September 21. On-site registration is not available for the Pre-Meeting Dinner Symposium.

— 37th Annual Meeting Program - Friday, October 16 —

- 7-7:45 a.m. Breakfast and Registration
- 8-8:05 a.m. Welcome
Basil Matta, M.B., F.R.C.A., President
- 8:05-9 a.m. Basic Science Keynote Lecture
Moderator: Monica S. Vavilala, M.D.
- 8-8:40 a.m. Gender Neurobiology: Shaping Brain Injury and Protection
Patricia D. Hurn, Ph.D.
- 8:40-9 a.m. Discussion
- 9-10:15 a.m. Minisymposium 1: Clinical Implications of Emerging Technologies in Neuroanesthesia/Critical Care Medicine
Moderator: Richard Moberg, M.B., B.S.
- 9:05-9:25 a.m. CNSTissue Oxygen Monitoring
Martin Smith, M.B.B.S., F.R.C.A.
- 9:25-9:45 a.m. Transcranial Laser Therapy
W. Andrew Kofke, M.D., M.B.A., FCCM
- 9:45-10:15 a.m. Discussion
- 10:15-10:45 a.m. Poster Session Announcement and Coffee Break
- 10:45 a.m.-12:15 p.m. Poster Session 1 Walkaround with Moderators
- 12:15-1:30 p.m. Business Lunch and Award Presentations
- 1:30-1:45 p.m. 2009 John D. Michenfelder New Investigator Oral Presentation
- 1:45-2:45 p.m. Minisymposium 2: Year's Best Articles in Neuroanesthesia and Neurocritical Care Medicine
Moderator: James E. Cottrell, M.D.
- 1:50-2 p.m. *Anesthesiology*
Eberhard F. Kochs, M.D., M.Sc.
- 2-2:10 p.m. *Anesthesia & Analgesia*
Adrian W. Gelb, M.B., Ch.B., F.R.C.P.C.
- 2:10-2:20 p.m. *Journal of Neurosurgical Anesthesiology*
John Hartung, Ph.D.
- 2:20-2:30 p.m. *Neurocritical Care*
Eelco M.F. Wijdicks, M.D., Ph.D.
- 2:30-2:45 p.m. Discussion
- 2:45-3:05 p.m. Poster Session Announcement and Coffee Break
- 3:05-4:30 p.m. Poster Session 2 Walkaround with Moderators

Concurrent Sessions

- 4:30-5:50 p.m. Clinical Forum: Perspectives on Subspecialty Accreditation
Moderator: George A. Mashour, M.D.
- 4:35-4:50 p.m. Experience with Pediatric Anesthesia Mark A. Rockoff, M.D.
- 4:55-5:10 p.m. Chair's Perspective Debra A. Schwinn, M.D.
- 5:10-5:30 p.m. Neuroanesthesiologist's Perspective Ansgar Brambrink, M.D., Ph.D.
- 5:30-5:50 p.m. Discussion
- 4:30-5:50 p.m. Neuromonitoring Workshop* (limited to 25 participants)
Co-moderators: Antoun Koht, M.D.; Tod B. Sloan, M.D., M.B.A., Ph.D.
**This workshop requires a separate fee; please make your selection on the registration form.*

- 5:50-6 p.m. Closing Remarks
Basil Matta, M.B., F.R.C.A.
- 6-7:30 p.m. Wine and Cheese Reception
Sponsored by The Medicines Company

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the American Society of Anesthesiologists and the Society of Neurosurgical Anesthesia and Critical Care. The American Society of Anesthesiologists is accredited by the ACCME to provide continuing medical education for physicians.

The American Society of Anesthesiologists designates this educational activity for a maximum of 9.25 *AMA PRA Category 1 Credit(s)*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Learning Objectives

Controversies in the Perioperative Management of Subarachnoid Hemorrhage

- Review the pathophysiology and investigation of subarachnoid hemorrhage related EKG changes and ventricular function abnormalities, including their differentiation from acute coronary syndromes.
- Discuss how these factors affect the provision of anesthesia for treatment of a ruptured intracranial aneurism.
- Review the evidence for triple-H therapy for prophylaxis and treatment of cerebral vasospasm after subarachnoid hemorrhage. Identify the indications, methods and risks of this treatment.
- Review the role of calcium channel blockers, magnesium and statins in the management of subarachnoid hemorrhage. Identify potential neuroprotective therapies.

Gender Neurobiology: Shaping Brain Injury and Protection

- To establish the concept that XX vs XY cells respond differently to injury, provide examples of sex-specific cell death mechanisms and the rationale for gender-based CNS therapy, and critique the evidence that sex steroids offer an therapeutic opportunity.

Clinical Implications of Emerging Technologies in Neuroanesthesia/Critical Care Medicine

- To understand the underlying rationale, and evidence for laser therapy for cerebral ischemia and to examine potential future uses of laser light therapy in the practice of neuroanesthesia and neurocritical care.

Year's Best Articles in Neuroanesthesia and Neurocritical Care Medicine

- To highlight the most relevant publications in neuroanesthesia and neurocritical care in major subspecialty journals.

Perspectives on Subspecialty Accreditation

- To understand the advantages and disadvantages of accreditation for subspecialty training programs in neuroanesthesia.

Neuromonitoring Workshop

- To provide on hands training and education in intraoperative neuromonitoring for anesthesiologists so they may serve as teachers in their individual departments.

Hotel and Travel Information

The **host hotel** for the SNACC 37th Annual Meeting is the **New Orleans Marriott**, 555 Canal Street, New Orleans, Louisiana, telephone (504) 581-1000. The room rate is \$229 for single/double occupancy. Hotel reservations must be made through the ASA Annual Meeting Housing Bureau at www2.ASAhq.org by **September 25, 2009. Make your reservations early!**

United Airlines, ASA's Official Airline, is offering special meeting discounts for 2009 Annual Meeting attendees. This offer applies to flights to/from the U.S. only. There are two ways to purchase tickets: call the United Special Meeting Desk at 1-800-421-4041, and refer to Meeting ID Number 502ZR or go online to www.united.com and use Promotion Code 502ZR. For the best discounts, purchase your ticket at least 30 days in advance and use united.com.

Car rental discounts are also available through Avis and Budget. See www2.ASAhq.org for full details.

SNACC Breakfast Panel at the ASA Annual Meeting

The SNACC Breakfast Panel will be presented at the ASA Annual Meeting on:

Sunday, October 18, 2009, 7:00-8:15 a.m.

Hilton New Orleans Riverside, Grand Ballroom A

Perioperative Cognitive Dysfunction

Moderator: Pekka O. Talke, M.D., Professor of Anesthesiology and Perioperative Medicine, University of California, San Francisco, California

Objectives: 1) Review incidence and diagnosis of perioperative cognitive dysfunction; 2) Discuss possible causes and risk factors for perioperative cognitive dysfunction; 3) Outline latest therapies for prevention and treatment of perioperative cognitive dysfunction/delirium.

Risk Factors and Potential Mechanisms for Perioperative Cognitive Dysfunction

Jacqueline Leung, M.D., Professor of Anesthesia and Perioperative Care, University of California, San Francisco, California

Prevention and Treatment of Perioperative Cognitive Dysfunction

Mervyn Maze, M.B., Imperial College, London, United Kingdom

Diagnosis and Incidence of Perioperative Cognitive Dysfunction

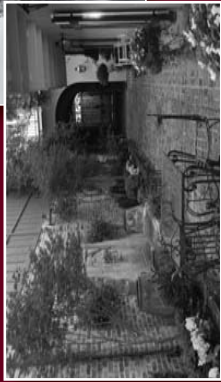
Lars Rasmussen, M.D., Professor of Anesthesia, Copenhagen University Hospital, Copenhagen, Denmark

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REGISTRATION INFORMATION ENCLOSED!



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Save this date for the SNACC 38th Annual Meeting:
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