25th Annual Meeting and Critical Care Update

Presented prior to ANESTHESIOLOGY 2012

October 11-12, 2012
Renaissance Washington DC Downtown Hotel
Washington, DC

Preliminary Program

Plan to attend this meeting if you are a(n)...  
- Critical Care Specialists  
- Perioperative Physicians  
- Clinical and Research Scientists  
- Intensivists  
- Other Healthcare Professionals Interested in Critical Care Medicine

Online Registration is available at www.SOCCA.org

Jointly sponsored by the American Society of Anesthesiologists (ASA) and Society of Critical Care Anesthesiologists (SOCCA)
Target Audience
The SOCCA 25th Annual Meeting and Critical Care Update is designed for anesthesiologists in the clinical and laboratory setting who desire to improve development of anesthesiology teaching methods by engaging in an interchange of ideas as represented in this meeting.

Needs Assessment
Topics for this meeting were derived from 2011 meeting evaluations and previous annual meetings. Suggested topics were discussed and developed by educators who attended previous Annual and Board meetings and by other authorities in the field of Anesthesiology.

Faculty Disclosure
The American Society of Anesthesiologists and Society of Critical Care Anesthesiologists adhere to ACCME Essential Areas, Standards, and Policies regarding industry support of continuing medical education. Disclosures of faculty and commercial relationships will be made known at the activity. Speakers are required to openly disclose any limitations of data and/or any discussion of any off-label, experimental, or investigational uses of drugs or devices in their presentations.

Participation in the SOCCA 25th Annual Meeting
Attendance shall be open to all health practitioners, provided that they have registered for the meeting. CME credit will only be offered to M.D.s, D.O.s or equivalent. A completed Physician Verification of Attendance form must be turned in to SOCCA at the conclusion of the meeting. The form will be available on-site.

Educational Format
CME activities include the following formats: plenary sessions, lectures, moderated poster discussions, and skill-set workshops.

Accreditation Statement and Credit Designation
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 Critical Care Anesthesiologists. The American Society of Anesthesiologists is accredited by the ACCME to provide continuing medical education for physicians.

Pre-Meeting Workshop “Critical Care Ultrasound Workshop” (Thursday)
The American Society of Anesthesiologists designates this live activity for a maximum of 9.0 AMA PRA Category 1 Credit(s)™. Physicians should claim only credit commensurate with the extent of their participation in the activity.

SOCCA Annual Meeting and Critical Care Update (Friday)
The American Society of Anesthesiologists designates this live activity for a maximum of 6.0 AMA PRA Category 1 Credit(s)™. Physicians should claim only credit commensurate with the extent of their participation in the activity.

Resolution of Conflicts of Interest
In accordance with the ACCME Standards for Commercial Support of CME, the American Society of Anesthesiologists and the Society of Critical Care Anesthesiologists will implement mechanisms, prior to the planning and implementation of this CME activity, to identify and resolve conflicts of interest for all individuals in a position to control content of this CME activity.

Disclaimer
The information provided at this CME activity is for continuing education purposes only and is not meant to substitute for the independent medical/clinical judgment of a healthcare provider relative to diagnostic and treatment options of a specific patient’s medical condition.

Commercial Support Acknowledgement
This CME activity is supported by educational grants. A complete list of supporters will be published in the program syllabus.

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Michael F. O’Connor, M.D., FCCM
Professor, Department of
Anesthesiology and Critical Care
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John M. Zerwas, M.D.
ASA President-Elect
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Houston, TX
SOCCA will be conducting a full-day critical care ultrasound workshop utilizing hands-on training with live models, simulators, and state-of-the-art ultrasound equipment from several companies. This course is designed to teach the participant the fundamentals of critical care ultrasound including: standard ultrasound views for the Focused Assessed Transthoracic Echo (FATE) exam, use of ultrasound in hemodynamically unstable patients, pleural ultrasound as well as rescue transesophageal echo. The course will also utilize an audience response system for multiple case discussions and clinical decision making scenarios. (Limited to 40 registrants)

**Learning Objectives**

Upon completion of this workshop the participants should be able to:

1. Review current experience and literature regarding the use of ultrasound for the intraoperative and ICU management of critically ill patients and those undergoing high risk surgery;
2. Review and discuss the use of transthoracic ultrasound in perioperative cardiac evaluation, including ventricular volume and function, and valvular function;
3. Review and discuss the use of transthoracic ultrasound in thoracic assessment, including pleural effusions and pneumothorax;
4. Develop technical facility with the use of ultrasound for vascular access, cardiac evaluation, trauma, and thoracic assessment.
### Thursday, October 11, 2012

- 7:00 a.m. Critical Care Ultrasound Workshop Registration
- 7:45 a.m. - 5:30 p.m. Critical Care Ultrasound Workshop

### Friday, October 12, 2012

- 6:30 a.m. - 5:00 p.m. Registration
- 7:30 - 8:00 a.m. Continental Breakfast - Exhibits Open
- 8:00 - 8:05 a.m. Welcome and Introduction
  Ronald W. Pauldine, M.D., Carlee A. Clark, M.D.

#### SESSION I: Early Mobilization and Cost

- 8:05 - 8:35 a.m. Early Mobilization to Reduce Health Care Cost
  Dale M. Needham, M.D., Ph.D.
- 8:40 - 9:10 a.m. Cost Effectiveness in Critical Care
  Brian Cuthbertson, Ch.B., M.D., FRCA
- 9:15 - 9:45 a.m. Midlevel Practitioners in the ICU, at What Cost? - Pro vs. Con
  Richard B. Silverman, M.D.; Walter A. Boyle III, M.D., FCCM
- 9:50 - 10:10 a.m. Break and Vendor Visits

#### SESSION II: Controversies in Palliative Care

- 10:10 - 10:15 a.m. Moderator and Introduction
  Rebecca Aslakson, M.D.
- 10:15 - 10:25 a.m. Palliative Care. Should DNR Be The Default
  David A. Chmielewski, M.D.
- 10:30 - 10:50 a.m. Terminal Sedation And General Anesthesia For Palliative Care
  Allen Gustin, M.D.
- 10:50 - 11:15 a.m. Reaction Panel
  Liza M. Weavind, M.D.; Ronald G. Pearl, M.D., Ph.D.
- 11:15 - 11:30 a.m. Young Investigator Award and Abstract Presentation
  "Early BIS and Sedative Requirements During Therapeutic Hypothermia Predict Neurologic Outcome at ICU Discharge"
  Nicholas Burjek, M.D.
- 11:30 - 11:35 a.m. Introduction of ASA President Elect
  Michael F. O’Connor, M.D., FCCM
- 11:35 a.m. - Noon ASA President-Elect Address
  John M. Zerwas, M.D.
- Noon - 1:10 p.m. Lunch and SOCCA Business Meeting

#### Session III: Malpractice in the ICU

- 1:15 - 2:15 p.m. Defending Critical Care: Navigating Through a Malpractice Case
  Moderator and Introduction
  Neal H. Cohen, M.D., MPH, MS
  Audience Response Legal Panel
  Crystal S. Deese, Esq.; Catherine D. Bertram
- 2:20 - 2:35 p.m. SOCCA-FAER- Hospira Physician Scientist Award Lecture
  APOE to Sex Differences: The Circuitous Route of Science
  Michael (Luke) James, M.D.
Session IV: SOCCA 25 Years Later. What’s Changed?

3:50 - 4:00 p.m. Moderator and Introduction
    Robert N. Sladen, M.B., Ch.B., FCCM

4:00 - 4:15 p.m. Mechanical Ventilation
    John B. Downs, M.D., FCCP, FCCM, M.B.A.

4:20 - 4:35 p.m. Hemodynamic Monitoring
    Myer H. Rosenthal, M.D.

4:40 - 4:55 p.m. Critical Care Staffing
    Jeffrey S. Vender, M.D.

5:00 - 5:10 p.m. Moderator and Audience Response

5:15 – 6:45 p.m. Welcome Reception
When compared to cardiac complications, perioperative respiratory complications are less frequently addressed. With an aging patient population and a rising incidence of lung diseases such as COPD, respiratory complications play an increasing role in perioperative care. This panel will address current evidence with respect to the epidemiology of perioperative respiratory complications, examine preoperative risk factors and risk modification for reducing perioperative respiratory function, discuss strategies for optimizing intraoperative respiratory function, and evaluate evidence-based approaches to postoperative respiratory care including the decision to extubate.

Objectives
Upon completion of this learning activity, participants should be able to:
1. Review existing evidence on the epidemiology and risk factors for perioperative pulmonary complications;
2. Identify and discuss optimal strategies for managing and monitoring respiratory function during the perioperative period;
3. Examine critical clinical decision making with respect to postoperative intubation/ICU management and perioperative outcomes.

Presentations
Lead Speaker-Postoperative Care: The Decision to Extubate and Beyond
Mark T. Keegan, M.D.
Mayo Clinic College of Medicine, Rochester, MN

Speaker-Minimizing Iatrogenic Intraoperative Injury: What Do We Know?
John D. Lang, M.D.
University of Washington, Seattle, WA

Speaker-Perioperative Respiratory Complications: How Big a Problem and Can We Predict It?
Steven J. Lisco, M.D.
University of Cincinnati College of Medicine, Cincinnati, OH

You can register for this panel at www.ASAHQ.org/Annual-Meeting.aspx
Please print or type.

**First Name**   MI    **Last Name**

**Affiliation**    **Degree(s)**

**Mailing Address**

**City**    **State**    **Country**    **ZIP/Postal code**

**Phone**    **Fax**

**E-Mail**    **ABA#**

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**Is this your first time attending the SOCCA Annual Meeting?**
- [ ] Yes
- [ ] No, I have previously attended.

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**Which best describes your field of anesthesia?**
- [ ] General
- [ ] Pediatric
- [ ] Critical Care
- [ ] Ambulatory
- [ ] Pain Medicine
- [ ] Neurosurgical
- [ ] Adult Cardiothoracic
- [ ] Obstetric/Perinatology
- [ ] Other ________________________________

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**SOCCA 25th Annual Meeting and Critical Care Update – Friday, October 12, 2012**

<table>
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<th>Registration Fees*</th>
<th>Early Bird Registration Through Sept. 3</th>
<th>Regular Registration Through Oct. 1</th>
<th>On site Registration After Oct. 1</th>
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<td>(Includes one year trial SOCCA membership for 2013)</td>
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<td>Allied Health Professional</td>
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* Your registration fee covers: Friday’s sessions, Continental breakfast, lunch, break refreshments, Welcome Reception and syllabus.

**PAGE 1 TOTAL $ _________**

**PAGE 2 TOTAL $ _________**

**REGISTRATION TOTAL $ _________**

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- [ ] I am willing to be a mentor for a Resident/Fellow at the meeting.

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**Mail/Fax to: Society of Critical Care Anesthesiologists**
520 N. Northwest Highway • Park Ridge, IL 60068-2573
Phone: (847) 825-5586 • Fax: (847) 825-5658

**Questions?** Contact the SOCCA administrative office via the contact information above.

**Registration is also available online at www.socca.org**
Pre-Meeting Critical Care Ultrasound Workshop – Thursday, October 11, 2012

**Full-Day Event**
(You must be registered for the Annual Meeting on Friday to register for this workshop.)

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Special Needs Statement
- ☐ I will require assistance. (Someone from SOCCA will contact you.)
- ☐ Please check here for vegetarian meals
- ☐ Please check here for kosher meals

How did you hear about this meeting?
- ☐ SOCCA Website
- ☐ From Colleague
- ☐ Member
- ☐ Email Announcement
- ☐ Previous Meeting
- ☐ Journal Ad

Payment Method
- Check (payable to SOCCA in U.S. funds drawn from a U.S. bank)
  SOCCA Tax ID No. 36-3422600
- Visa   ☐ MasterCard   ☐ American Express

Name

_____________________________________________________

Card Number  Exp. Date

Signature

Cancellation Policy
In the event of a cancellation, please submit a cancellation request in writing to a.devries@asahq.org. Written cancellation notices will be accepted until October 1, 2012. Your refund, less a $50 administrative fee, will be sent at the conclusion of the meeting. After October 1, 2012, cancellation requests cannot be honored.