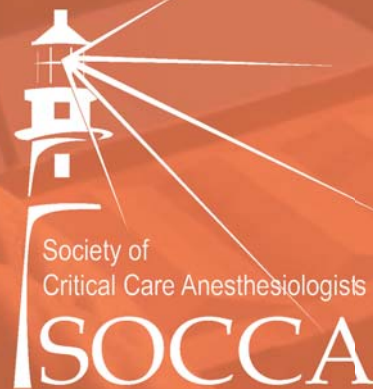


American Society of
Anesthesiologists 

Jointly sponsored by the American Society of Anesthesiologists (ASA)
and the Society of Critical Care Anesthesiologists (SOCCA)



SOCCA 26th Annual Meeting and Critical Care Update

Presented prior to ANESTHESIOLOGY™ 2013

October 11, 2013

Hyatt Regency San Francisco (Embarcadero Center)
San Francisco, California

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

Program Information

Target Audience

The SOCCA 26th 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.

Statement of Need

The Society of Critical Care Anesthesiologists Annual Meeting seeks to optimize outcomes for critically ill patients and their families by providing updates and expert discussion on topics of interest to anesthesiologists practicing critical care and perioperative medicine through advancing knowledge, improving competence and enhancing performance of intensive care teams.

Faculty Disclosure

The American Society of Anesthesiologists and the 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 26th 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, and moderated poster discussions.

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.

The American Society of Anesthesiologists designates this live activity for a maximum of 7 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the 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.

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.



Commercial Support Acknowledgement

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



Hyatt Regency San Francisco (Embarcadero Center)

5 Embarcadero Center ♦ San Francisco, CA 94111

Phone: (415) 788-1234

The host hotel for the SOCCA 26th Annual Meeting and Critical Care Update is the Hyatt Regency San Francisco (Embarcadero Center). The hotel is located one mile from the Moscone Convention Center. Please secure your guest room, airline, and rental car reservations.

Faculty and Program Committee

Jordan Brand, M.D.

Attending Intensivist
Phelps Memorial Hospital Center
Sleepy Hollow, NY
Advanced ICU Care
New York, NY

Eugene Cheng, M.D.

Chief, Critical Care
Kaiser Permanente San Jose Medical Center
Chair, Biomedical Device Integration Council
Kaiser Permanente Health Plan
San Jose, CA

Carlee A. Clark, M.D.

Assistant Professor
Anesthesia and Perioperative Medicine
Medical University of South Carolina
Charleston, SC

Miguel A. Cobas, M.D.

Associate Professor of Clinical Anesthesiology
University of Miami
Jackson Memorial Hospital
Miami, FL

Steve Deem, M.D.

Physicians Anesthesia Service and Swedish
Medical Group
Clinical Professor of Anesthesiology
University of Washington
Seattle, WA

Eliot Fagley, M.D.

Attending Anesthesiologist and Intensivist
Director of Intraoperative Echocardiography
Virginia Mason Medical Center
Seattle, WA

Brenda G. Fahy, M.D., FCCM

Professor of Anesthesiology
Chief of Critical Care Medicine
University of Florida
Gainesville, FL

Eddy Fan, M.D., Ph.D.

Assistant Professor
Respiratory Medicine
Toronto General Hospital
Toronto, ON, Canada

Jane C.K. Fitch, M.D.

Professor and Chair
Department of Anesthesiology
University of Oklahoma Health Sciences Center
Oklahoma City, OK

Andrea Gabrielli, M.D.

Professor of Anesthesiology
Program Director
Division of Critical Care Medicine
University of Florida College of Medicine
Gainesville, FL

Brian P. Kavanagh, M.B.

Staff Physician
Critical Care Medicine
The Hospital for Sick Children
Chair
Department of Anesthesia
University of Toronto
Toronto, ON, Canada

Erik B. Kistler, M.D., Ph.D.

Staff Anesthesiologist
VA San Diego Healthcare System
Assistant Professor
University of California
San Diego, CA

Daryl J. Kor, M.D.

Assistant Professor of Anesthesiology
Department of Anesthesiology
Mayo Clinic College of Medicine
Rochester, MN

John D. Lang, M.D.

Associate Professor
Anesthesiology and Pain Medicine
University of Washington
Seattle, WA

Patricia Murphy, M.D.

Associate Professor
University of Toronto
Toronto, ON, Canada

Mark E. Nunnally, M.D., FCCM

Associate Professor of Anesthesia and Critical Care
University of Chicago
Chicago, IL

Ronald Pauldine, M.D.

Clinical Professor
Department of Anesthesiology and Pain Medicine
University of Washington
Seattle, WA

Sadeq Quraishi, M.D., M.H.A.

Assistant Professor of Anesthesia
Department of Anesthesiology, Critical Care
and Pain Medicine
Massachusetts General Hospital
Boston, MA

Aryeh Shander, M.D., FCCM

Chief of the Department of Anesthesiology,
Critical Care Medicine, Pain Management
and Hyperbaric Medicine
Englewood Hospital and Medical Center
Demarest, NJ

Lori Shutter, M.D.

Visiting Professor
Departments of Critical Care Medicine, Neurology,
and Neurosurgery
University of Pittsburgh
Pittsburgh, PA

SOCCA Board of Directors

Officers

President

Brenda G. Fahy, M.D., FCCM

President-Elect

Aryeh Shander, M.D., FCCM

Treasurer

Avery Tung, M.D.

Secretary

Daniel R. Brown, M.D., Ph.D., FCCM

Immediate Past President

Michael F. O'Connor, M.D., FCCM

Directors

Miguel A. Cobas, M.D.

Christine A. Doyle, M.D.

Laureen L. Hill, M.D., M.B.A.

Linda L. Liu, M.D.

Mark E. Nunnally, M.D., FCCM0

Michael H. Wall, M.D., FCCM

Meeting Schedule

Friday, October 11, 2013

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
Carlee A. Clark, M.D.; Patricia Murphy, M.D.

Content Section I - "Plus Ca Change, Plus C'est La Meme Chose; Everything Old is New Again"

8:05 - 8:35 a.m. Physiologic Goals in the ICU
Brian P. Kavanagh, M.B.
8:40 - 9:10 a.m. ECMO for Respiratory Failure
Eddy Fan, M.D.
9:15 - 9:45 a.m. What is the Ideal Resuscitation Fluid?
Aryeh Shander, M.D.
9:50 - 10:10 a.m. Break and Visit with Vendors

Content Section II - Off The Beaten Path: From Translational Concepts to Important Publications

10:15 - 10:30 a.m. Inhaled Therapies for Solid Organ Transplantation
John D. Lang, M.D.
10:35 - 10:50 a.m. Vitamin D in Critical Care
Sadeq Quraishi, M.D.
10:55 - 11:25 a.m. Important Publications You Might Have Missed
Miguel A. Cobas, M.D. - Moderator
Daryl J. Kor, M.D.; Eliot Fagley, M.D.;
Mark E. Nunnally, M.D.
11:30 - 11:35 a.m. Introduction of ASA President Elect
Brenda Fahy, M.D.
11:35 a.m. - 12:00 p.m. ASA Update
Jane C.K. Fitch, M.D. - ASA President-Elect
12:00 - 1:00 p.m. Lunch

Content Section III - The Critical Care Anesthesiologists Beyond the Ivory Tower

1:05 - 2:10 p.m. Realities of Critical Care in Private Practice
Eugene Cheng, M.D. - Panel Chair
Kaiser Permanente Northern California
Steve Deem, M.D.
Physicians Anesthesia Service and Swedish Medical Center
Jordan Brand, M.D.
Consultant NYC
2:15 - 2:30 p.m. SOCCA-FAER- Hospira Physician Scientist Award Lecture
"The Role of Digestive Enzymes in Circulatory Shock"
Erik Kistler, M.D., Ph.D.
2:35 - 3:15 p.m. Moderated Poster Session
2:35 - 3:15 p.m. Break and Vendor Visits
3:20 - 3:50 p.m. Presentation by Lifetime Achievement Award Recipient

Content Section IV - Controversies in Neurological Care in the Intensive Care Unit

3:50 - 4:20 p.m. Controversies in Post-Resuscitation Care After Cardiac Arrest
Andrea Gabrielli, M.D.
4:25 - 4:50 p.m. Update on Neuromonitoring: Emerging Technology, Does It Matter?
Lori Shutter, M.D.
4:55 - 5:00 p.m. Closing
5:00 - 5:45 p.m. SOCCA Annual Business Meeting
5:45 - 7:00 p.m. Welcome Reception



Annual Meeting Learning Objectives

At the conclusion of this activity the participant should be able to:

- Explain the potential pitfalls of targeting normal physiologic goals in all patients in the intensive care unit.
- Discuss the application and outcome data for the use of extracorporeal life support in patients with acute respiratory failure.
- Debate the relative advantages and disadvantages for the use of different types of intravenous fluids in the resuscitation of critically ill patients.
- Examine new therapeutic techniques for improved outcome following solid organ transplantation.
- Appraise emerging information on the significance of vitamin D in the care of the critically ill and injured.
- Review recent publications of interest to the practicing intensivist.
- Describe opportunities for and barriers to critical care anesthesiologist practice outside of the academic medical center.
- Analyze controversies in the management of patients following cardiac arrest.
- Evaluate the role of multimodal monitoring in the care of patients with neurologic disease and injury.



SOCCA Subspecialty Panel at ANESTHESIOLOGY™ 2013

“Quality Improvement in Perioperative Care (SOCCA)”

Monday, October 14, 2013, 7:00 - 8:15 a.m.

Moscone Convention Center, Room 301

.....

The SOCCA subspecialty panel will focus on strategies for measuring and improving the quality of care in the perioperative setting. Panelists will focus on different aspects of health care quality, including a survey of successful approaches, strategies for outcome measurement and incremental improvement, and the relevance of Health Information Technology (Health IT).

.....

Objectives

Upon completion of this learning activity, participants should be able to:

1. Review current strategies for perioperative quality improvement;
 2. Describe and discuss examples of successful approaches to quality improvement in perioperative care;
 3. Describe and explore the relevance of Health IT in facilitating quality improvement.
-

Presentations

**Lead Speaker-Quality:
A Systems Approach**
Matthias Merkel, M.D.
Oregon Health and
Sciences University
Portland, OR

**Speaker-Real World Examples
of Successful Quality
Improvement**
Gregory H. Botz, M.D.
University of Texas MD
Anderson Cancer Center
Houston, TX

**Speaker-Can Health
IT Drive Quality?**
Andrew L. Rosenberg, M.D.
University of Michigan
Ann Arbor, MI

This panel is part of ANESTHESIOLOGY™ 2013.
Register for this panel here.

