January 21-26, 2018
Fairmont Kea Lani • Maui, Hawaii

Learn from the most respected physician anesthesiologist about anesthesiology and perioperative care
The annual CSA 2018 Winter Anesthesia Conference is a comprehensive program designed to enhance the continuing medical education experience of physician anesthesiologists, fellows, residents and other healthcare providers. Under the leadership of Jeffrey Uppington MD, CSA Program Chair, an in-depth anesthesia-based program has been developed.

Topics provide updates on the latest clinical information in anesthesiology and its subspecialties, including, but not limited to pain medicine, regional anesthesia, perioperative care, obstetric anesthesia, pediatric anesthesia and critical care.

MISSION STATEMENT OF THE CSA EDUCATIONAL PROGRAMS DIVISION
The CSA Educational Programs Division provides high quality opportunities, enabling physicians and other allied health care professionals to maintain, develop, and increase knowledge, skills, performance, and relationships necessary for continuing to improve patient safety and medical care. Providing continuing medical education (CME) is one of the major ways in which the CSA is committed to promoting the highest standards of the profession of anesthesiology. “Continuing medical education for the needs of an evolving specialty” is the mission statement that guides the CSA Education Programs Division.

TYPES OF ACTIVITIES
Educational activities feature multiple teaching methods, including lectures, case presentations/studies, and question and answer sessions as well as optional hands on workshops.

STATEMENT OF EDUCATIONAL NEED
Anesthesiology is a dynamic specialty with significant changes expected on a number of fronts in the years to come, including new clinical technologies and practices, regulatory changes, business process changes, and overall changes in the health care environment. In addition to covering the latest clinical information, this program seeks to prepare participants for emerging and anticipated changes in the practice of anesthesiology.

COMMERCIAL SUPPORT ACKNOWLEDGEMENT
This CME activity may be supported by educational grants. A complete list of supporters will be available online in the course syllabus.

RESOLUTION OF CONFLICTS OF INTERESTS
In accordance with the ACCME Standards for Commercial Support, the CSA adheres to strict guidelines and processes to identify and resolve conflicts of interest for all individuals in a position to control content of this CME activity.

ACCREDITATION AND CREDIT DESIGNATION
The California Society of Anesthesiologists is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The California Society of Anesthesiologists designates this live format for a maximum of 25 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

MAINTENANCE OF CERTIFICATION IN ANESTHESIOLOGY
The California Society of Anesthesiologists is pleased to announce that the CSA 2018 Winter Anesthesia Conference has been approved by the American Board of Anesthesiology to fulfill 9 hours of the Patient Safety requirement for Part II of the ABA’s Maintenance of Certification in Anesthesiology Program® (MOCA®). The MOCA logo will appear alongside lecture titles, where applicable, in the schedule.

CSA 2018 WINTER ANESTHESIA CONFERENCE
The California Society of Anesthesiologists adheres to the ACCME Standards for Commercial Support regarding industry support of continuing medical education. All faculty participating in continuing medical education activities sponsored by the California Society of Anesthesiologists are required to disclose any relevant financial interest or other relationship with the manufacturer(s) of any commercial product(s) discussed in a continuing medical education presentation(s).

Jeffrey Uppington, MD
Clinical Vice Chairman,
Department of Anesthesiology and Pain Medicine,
University of California Davis Medical Center
Dr. Uppington has no conflicts to disclose

William Camann, MD
Associate Professor, Harvard Medical School,
Director of Obstetric Anesthesia Service,
Brigham and Women’s Hospital
Dr. Camann has no conflicts to disclose

Gregory J. Jurkovich, MD, FACS
Professor and Vice-Chairman,
Lloyd F. & Rosemargaret Donant Chair in Trauma Medicine, Department of Surgery,
University of California Davis Health System
Dr. Jurkovich has no conflicts to disclose

Francis V. Salinas, MD
Staff Anesthesiologist, Swedish Medical Center, Partner,
US Anesthesia Partners-Washington, Clinical Assistant Professor of Anesthesia, University of Washington
Dr. Salinas has disclosed that he has received royalties from Wolters Kluwer for the 4th and 5th editions of “A Practical Approach to Regional Anesthesia and Acute Pain Medicine”

Joshua Zimmerman, MD, FASE
Associate Professor, Director,
Perioperative Echocardiography; Director, Preoperative Clinic,
Department of Anesthesiology, University of Utah
Dr. Zimmerman has no conflicts to disclose
Dear Colleagues,

Aloha! On behalf of the California Society of Anesthesiologists (CSA) Education Programs Division, it is my pleasure to invite you to join us on the lovely island of Maui January 22 – 26, 2018, for the CSA 2018 Winter Anesthesia Conference.

Our mission is to provide relevant, timely, high-quality education to anesthesia professionals from California and all over the world. We see this education as one of the key ways practitioners can improve their competence to deliver high-quality patient care.

The CSA 2018 Winter Anesthesia Conference has been developed in response to educational priorities expressed by prior CSA meeting attendees. We augment these priorities using input from content experts and review of current literature, professional society guidelines, and professional examination content outlines. The resulting program provides the latest clinical information in anesthesiology and its subspecialties, with a focus on improving patient outcomes in ways that add value to health care.

We have outstanding speakers from throughout California and across the United States. These content experts will present information that attendees can use in their daily practice when making management decisions for complicated patients during the peri-anesthesia period. Our sessions include such topics as ultrasound guided regional analgesia, surgical viewpoints on anesthesia and topics relevant to the daily practice of anesthesiology, echocardiography with a special focus on the non-cardiac anesthesiologist and heart failure management peri-operatively. In addition, there are many relevant topics in obstetric anesthesia including family involvement, practical tips and the very latest information on this topic. There will be sessions on physician health, and various aspects of patient safety. The sessions start and are complete in the mornings, leaving the afternoons free for exploring the resort and island.

The meeting will be held at the luxurious Fairmont Kea Lani in Maui, which has recently undergone an extensive renovation so it is better than ever. It provides easy access to excellent beach and ocean activities, many swimming pools, world-renowned golf courses, nearby tennis, beautiful and relaxing spas, and exciting shopping, dining, and entertainment venues. January weather in Hawaii is wonderful, and should not be missed. If we are lucky, we may see the humpback whales, which visit the waters around Maui this time every year! Please make your plans and reservations to join us for what promises to be an excellent and rejuvenating educational experience.

I look forward to seeing you in January 2018,

Jeffrey Uppington MD, Program Chair
Educational Learning Objectives

After this activity, participants will be able to:

1. Understand the capabilities of Point of Care Ultrasound; understand the ways it can be implemented in practice; assess the necessary training involved in its implementation; Understand the conditions for which it may be applicable.

2. Assess current nerve block management strategies in the context of providing safe pain management, especially post-operatively; assess how this can reduce opiate use in the perioperative period; understand how this pain modality can be implemented in an Enhanced Recovery Program.

3. Apply the current obstetric anesthesia guidelines to their clinical practice including but not limited to recommendations for management of obstetric patients, especially providing family-centered cesarean section, non-pharmacological methods of managing labor, and how to manage certain diseases complicating pregnancy and labor.

4. Understand some new opportunities for improving patient safety; learn various new aspects on the management of trauma; and understand some issues affecting physician health.
Program Schedule

SUNDAY JANUARY 21

2:00-3:00 pm
Exhibitor Set up

3:00-6:00 pm
Registration and Welcome Snacks
*Exhibits open during this time

MONDAY JANUARY 22

6:15-7:00 am
Breakfast/Registration

7:00-8:00 am
Perioperative TTE - It’s for everyone
Joshua Zimmerman, MD, FASE

8:00-9:00 am
Update on Techniques and Clinical Applications for Ultrasound Guided Upper Extremity Peripheral Nerve Blocks
Francis V. Salinas, MD

9:00-10:00 am
Non-Cardiac Ultrasound - Who Me?
Joshua Zimmerman, MD, FASE

10:00-10:30 am
BREAK/Visit the Exhibits

10:30-11:30 am
Patient Safety – Not Only Are Checklists Boring, They Are Not Enough
Jeffrey Uppington, MD

11:30am-12:30 pm
What is a Family-Centered Cesarean and How Can You Implement This Into Your Practice?
William Camann, MD

12:30 pm
Meeting Concludes for the Day
**TUESDAY JANUARY 23**

6:15-7:00 am  
Breakfast/Registration

7:00-8:00 am  
Problem-Based Learning: A Practical Approach to Fixing Nerve Blocks that are not Working Well or Working Too Well  
Francis V. Salinas, MD

8:00-9:00 am  
Update - Enhanced Recovery After Surgery or Perioperative Surgical Home – You Decide  
Jeffrey Uppington, MD

9:00-10:00 am  
Hypothermia in Trauma  
Gregory J. Jurkovich, MD, FACS

10:00-10:30 am  
BREAK/Visit the Exhibits

10:30-11:30 am  
Update on Techniques and Clinical Applications for Ultrasound Guided Lower Extremity Peripheral Nerve Blocks  
Francis V. Salinas, MD

11:30 am-12:30 pm  
Acute Care Surgery: What is the New Specialty?  
Gregory J. Jurkovich, MD, FACS

12:30 pm  
Meeting Concludes for the Day

**WEDNESDAY JANUARY 24**

6:15-7:00 am  
Breakfast/Registration

7:00-8:00 am  
Burnout – The New Epidemic  
Jeffrey Uppington, MD

8:00-9:00 am  
The Perioperative Heart Failure Epidemic  
Joshua Zimmerman, MD, FASE

9:00-10:00 am  
Non-Pharmacologic Methods of Labor Analgesia  
William Camann, MD

10:00-10:30 am  
BREAK/Visit the Exhibits

10:30-11:30 am  
2500 Trauma Deaths: Lessons Learns  
Gregory J. Jurkovich, MD, FACS

11:30 am-12:30 pm  
Update on Techniques and Clinical Applications for Ultrasound Guided Truncal Blocks of Chest and Abdomen  
Francis V. Salinas, MD

12:30 pm  
Meeting Concludes for the Day
THURSDAY JANUARY 25

6:15-7:00 am  
Breakfast/Registration

7:00-8:00 am  
Interesting Case Vignettes in Obstetric Anesthesia  
William Camann, MD

8:00-9:00 am  
The Surgical M & M: An Anachronism or the Key to Quality Care?  
Gregory J. Jurkovich, MD, FACS

9:00-10:00 am  
Rescue TEE for the Non-Cardiac Anesthesiologist - A Review  
Joshua Zimmerman, MD, FASE

10:00-10:30 am  
BREAK/Visit the Exhibits

10:30-11:30 am  
Oxygenation: Pre, Post and Intra – What’s New?  
Jeffrey Uppington, MD

11:30 am-12:30 pm  
Management of Perioperative Antiplatelet Agents  
Joshua Zimmerman, MD, FASE

12:30 pm  
Meeting Concludes for the Day
FRIDAY JANUARY 26

6:15-7:00 am  
Breakfast/Registration

7:00-8:00 am  
Giving Bad News - A Talk About How to Give Bad News to Patients, What They Want, and Family Presence During Resuscitations  
Gregory J. Jurkovich, MD, FACS

8:00-9:00 am  
Climate Change – It’s All Anesthesia’s Fault  
Jeffrey Uppington, MD

9:00-10:00 am  
What’s REALLY New in OB Anesthesia?  
William Camann, MD

10:00-10:30 am  
BREAK/Visit the Exhibits

10:30-11:30 am  
Evidence-Based Update on Improving Outcomes with Regional Anesthesia in Enhanced Recovery after Surgery (ERAS) Pathways  
Francis V. Salinas, MD

11:30 am-12:30 pm  
Practical Tips That You Can REALLY USE to Improve Your Obstetric Anesthetic  
William Camann, MD

12:30 pm  
Program Concludes
The following are members of the **CSA's Educational Programs Division (EPD)**. These members have reviewed this program and approved it for CSA's use.

<table>
<thead>
<tr>
<th>First Name</th>
<th>Last Name</th>
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<td><strong>Chair:</strong></td>
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HOTEL ACCOMMODATIONS
The CSA 2018 Winter Anesthesia Conference will be held at:

Fairmont Kea Lani
4100 Wailea Alanui Drive • Wailea, HI 96753 • (808) 875-4100

MAKING RESERVATIONS
Reservations may be made using this link:
https://aws.passkey.com/go/2018casocietyaneshtesiologists
There is also a clickable link located on the
CSA Winter Conference Website

GROUND TRANSPORTATION Group pick-ups:
Maui SpeediShuttle / Arthur's Limousine
SpeediShuttle and Arthur’s Limousine in Maui provide shared and
exclusive shuttles as well as sedan, SUV and limousine service to and from
the airport or to the destination of your choice. Upon arrival, please check
in at the SpeediShuttle / Arthur’s counter located in baggage claim. Lei
greeting at the gate is available for an additional fee. Book Online Now or email
hrm@speedishuttle.com. To reach by phone, please call (808) 667-4910.

Akina Aloha Tours
www.akinatours.com
808-879-2828

Roberts Hawaii
www.robertshawaii.com/transportation/groups
800-831-5541

Maui Airport Taxi
Service is available in the baggage claim area.
Cost: Approximately $88.00 (up to four people with luggage)

Maui Airport Rental Car Companies
Many rental car companies have locations at the airport
in Maui. Avis also has a desk located in the lobby of the
Fairmont Kea Lani.

HOW TO REGISTER
Register by one of these methods:
Online (preferred)
You may fax your completed form to: 916-444-7462
Phone: 916-290-5830

FOLLOW US ON SOCIAL MEDIA!

Mark your calendar for future
CSA Anesthesia CME meetings
Csahq.org/cme

2018 Annual Meeting
March 22 - 25, 2018
JW Marriott Indian Wells

2018 Fall Conference
October 28 - November 2, 2018
Fairmont Orchid, Big Island

2019 Winter Conference
January 28 - February 1, 2019
Westin Maui
NAME: ___________________________________________ CREDENTIALS: __________________________________________
MAILING ADDRESS: ___________________________________________________________________________________________________
CITY: __________________________________________________ STATE: __________ ZIP: __________________________
ABA #: ________________________ HOSPITAL OR PRACTICE NAME ___________________________________________________________
EMAIL: __________________________________________________________________________________________________________

EARLY REGISTRATION ENDS ON NOVEMBER 6, 2017 • LATE REGISTRATION BEGINS ON DECEMBER 4, 2017

GUEST INFORMATION: Please note: The registration fee for participants includes breakfast but all guests, including children, will be subject to a $40 PER MEAL charge if they join participants for breakfast. Guests will require name badges to be admitted to the breakfast area; all other guests at the meeting will not require name badges.

If your guest(s) will be joining you for breakfast on any or all of the days of the meeting, please list their names below and select which days they will be joining you. Please note it is a $40 per day charge.

_______________________________________ o Mon   o Tues   o Wed  o Thurs   o Fri o All Days
________________________________________ o Mon o Tues   o Wed  o Thurs   o Fri o All Days
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TOTAL AMOUNT DUE (USD) INCLUDING GUEST MEAL(S) IF APPLICABLE: $ ____________________________

METHOD OF PAYMENT (CHECK ONE)

○ CHECK Please make payable to: California Society of Anesthesiologists, and mail to: 1 Capitol Mall Suite 800, Sacramento, CA 95814

○ CREDIT CARD I authorize the California Society of Anesthesiologists to charge the following credit card, in the full amount due. I understand that if I cancel prior to December 4, 2017, I can transfer my registration to either Fall 2018 Big Island Meeting or Winter 2019 Winter Maui Meeting, or cancel for a full refund minus a $50 processing fee. Any cancellations after December 4, 2017 are non-refundable, but may still be transferred to one of the programs listed above.

○ MasterCard ○ Visa ○ American Express

Name as it appears on card: ____________________________________________________________

Card #: ________ - ________ - ________ - ________  Expiration Date: _____ / _____  3 or 4 digit security code: __________

Signature: _________________________________________________________________________

Please send in form via email to mcord@csahq.org, or by fax to 916-444-7462.
Online registration is also available at csahq.org/CME.