2018 FALL ANESTHESIA CONFERENCE

LEARN FROM THE MOST RESPECTED PHYSICIAN ANESTHESIOLOGIST ABOUT ANESTHESIOLOGY AND PERIOPERATIVE CARE

OCTOBER 29 - NOVEMBER 2, 2018
FAIRMONT ORCHID, BIG ISLAND HAWAII
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 at the Fairmont Orchid on the Big Island of Hawaii from October 29 to November 2 for the Fall Anesthesia Conference.

CSA conferences provide relevant, timely, and top-notch education to anesthesia professionals. Our Fall Anesthesia Conference has been structured to further the competence of anesthesia professionals committed to the highest quality patient care. While many attendees are from California, our conferences draw professionals from around the world.

The CSA 2018 Winter Anesthesia Conference has been developed in response to educational priorities expressed by prior CSA meeting attendees. As you can see from the program, we have selected speakers and topics that go beyond the typical CME yada yada. The program includes management of patients with chronic pain, dealing with drug shortages, navigating novel anticoagulants, and dealing with burnout. When does CPR become futile on a parturient with hemorrhage? We’ve got that covered. However, there are no updates on LMAs.

The program is balanced between pharmacology, pain management, obstetric anesthesia, pediatric anesthesia, regional anesthesia, neuroanesthesia, and cardiac anesthesia. We also have talks about you, the anesthesia professional. How do you develop leadership skills, age gracefully, and manage burnout?

The sessions are in the mornings, leaving the afternoons free for exploring the resort and island.

The Fairmont Orchid might deserve its self-awarded designation as the best hotel in the Big Island. It has 32 oceanfront acres of tropical gardens, cascading waterfalls, a white sand beach, a lagoon, and a 10,000 square foot ocean side pool. The hotel also has six restaurants, a beach club, a year-round children’s program, a golf course, and a tennis pavilion. October weather typically ranges from 75 to 80°F, perfect for outdoor fun.

Please plan on joining us for what we believe will be an intellectually engaging, highly entertaining, and perhaps even rejuvenating educational experience.

I look forward to seeing you in October.

Steven L. Shafer, Program Chair

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**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.
FACULTY DISCLOSURES

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).

EUGENIA AYRIAN, MD,
Associate Professor of Anesthesiology,
Director of Division of Neuroanesthesiology,
Director of Neuroanesthesiology Fellowship,
Keck School of Medicine, University of Southern California
Dr. Ayrian has no Financial Relationships to Disclose

PAMELA FLOOD, MD,
Professor of Anesthesiology, Perioperative and Pain Medicine (OB)
at the Stanford University Medical Center
Dr. Flood has disclosed she has stock holding and consulting fees from Concentric Pharmaceuticals; ResQ Pharm; AstraZeneca; Ternus

TERESE HORLOCKER, MD
Professor of Anesthesiology,
Mayo Clinic College of Medicine, Rochester Minnesota
Dr. Horlocker has no Financial Relationships to Disclose

JERROLD H. LEVY, MD, FAHA, FCCM,
Professor of Anesthesiology,
Professor of Surgery (Cardiothoracic),
Co-Director, Cardiothoracic ICU, Duke University Hospital
Dr. Levy has disclosed he is a scientific committee member for Boehringer Ingleheim, CSL Behr, Octapharma and Merck

STEVEN SHAFER, MD,
Professor of Anesthesiology, Perioperative and
Pain Medicine (Adult MSD) at the Stanford University Medical Center
Dr. Shafer has disclosed Concentric Pharmaceuticals; ResQ Pharm; AstraZeneca; Ternus, Stock holdings, consulting fees

CHRISTINE M. STOCK, MD,
Professor, Department of Anesthesiology,
Feinberg School of Medicine, Northwestern University
Dr. Stock has disclosed Health 2047, Inc; Advisory board member

SAM WALD, MD,
Clinical Professor, Anesthesiology, Perioperative and
Pain Medicine, Stanford University
Dr. Wald has no financial relationships to disclose

AT THE CONCLUSION OF THIS ACTIVITY, PARTICIPANTS WILL BE ABLE TO:

1. Diagnose and treat patients with chronic pain
2. Intervene to care for patients with complex neurologic or cardiac issues, and by intervening appropriately and effectively reduce the high rate of postoperative mortality in patients at risk of complications.
3. Understand the risks factors in parturients for unfavorable outcomes and make clinical decisions to minimize those risks.
4. Administer unfamiliar drugs with appropriate dosing, and based on an understanding of the underlying pharmacokinetic and pharmacodynamic principles.
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.

Unless otherwise noted, members have no financial relationships to disclose.

Samuel H. Wald, MD
Richard L. Applegate II, MD Masimo, Principal Investigator for grant research for Department
John Brock-Utne, MD John Brock-Utne, MD
Lee-lynn Chen, MD
Scott Engwall, MD
Kenneth Furukawa, MD
Adrian W. Gelb, MBCHB Masimo Consultant
Uday Jain, MD
Geoffrey Lighthall, MD
Edward R. Mariano, MD, MAS Halyard Health and Braun provided unrestricted educational funding to his institution
Christina Menor, MD
Nassim Moradi, MD
Prince Neelankavil, MD
Manuel C. Pardo Jr., MD
Rajesh Patel, MD
Ken Pauker, MD Stock Holder: Amgen, Gilead, Glaxosmithcline, Merck with dividends received. Bond Holder with Becton Dickinson with dividends received.
Radhamangalam Ramamurthi, MD
Joseph Rinehart, MD Sironis Inc, Ownership Edwards Lifescience, funded research and Consulting Fees Masimo, Funded Research
Roya Saffary, MD
Johanna Schwarzenberger, MD
Shalini Shah, MD Clinical Trials with Pfizer
Narendra S. Trivedi, MD
Jeffrey Uppington, MD
Susana Vacas, MD

MISSION STATEMENT OF THE CSA EDUCATIONAL PROGRAMS DIVISION
The mission of the Educational Programs Division of the California Society of Anesthesiologists is to provide relevant, timely, high quality education to anesthesia professionals from California and all over the world. This, in turn, allows the learners to deliver high quality patient care. We deliver this education using a variety of platforms, including didactic lectures, journal articles, Internet courses and hands-on workshops.

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 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 2017 Fall Anesthesia Conference has been approved by the American Board of Anesthesiology to fulfill 13 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.
SUNDAY OCTOBER 28

2:00-3:00 pm
Exhibitor Set up

3:00-6:00 pm
Registration and welcome snacks
*Exhibits open during this time

MONDAY OCTOBER 29

6:15-7:00 am
Breakfast/Registration

7:00-8:00 am
DON’T GIVE UP ON MOM! MATERNAL HEMORRAGE FOLLOWED BY 60 MINUTES OF CPR
Pamela Flood, MD, Professor of Anesthesiology, Perioperative and Pain Medicine (OB) at the Stanford University Medical Center

8:00-9:00 am
MANAGING THE HEMODYNAMICALLY UNSTABLE PATIENT 1: SHOCK JOCK
Jerrold H. Levy, MD, FAHA, FCCM, Professor of Anesthesiology, Professor of Surgery (Cardiothoracic), Co-Director, Cardiothoracic ICU, Duke University Hospital

9:00-10:00 am
LEADERSHIP QUALITIES AND HOW TO PROMOTE THEM IN YOURSELF
Sam Wald, MD, Clinical Professor, Anesthesiology, Perioperative and Pain Medicine, Stanford University

10:00-10:30 am
BREAK

10:30-11:30 am
ANESTHETIC MANAGEMENT FOR CEREBRAL ANEURYSMS AND MOYAMOYA DISEASE
Eugenia Ayrian, MD, Associate Professor of Anesthesiology, Director of Division of Neuroanesthesiology, Director of Neuroanesthesiology Fellowship, Keck School of Medicine, University of Southern California

11:30 am-12:30 pm
PROPOFOL: MURDER, MAYHEM, AND MERCH
Steven Shafer, MD, Professor of Anesthesiology, Perioperative and Pain Medicine (Adult MSD) at the Stanford University Medical Center

- END OF DAY’S SESSION -
TUESDAY OCTOBER 30

6:15-7:00 am
Breakfast/Registration

7:00-8:00 am
ANESTHESIA YEARS AFTER SPINAL CORD INJURY
Christine M. Stock, MD, Professor, Department of Anesthesiology, Feinberg School of Medicine, Northwestern University

8:00-9:00 am
OY, MY ACHING BACK: MANAGEMENT OF CHRONIC BACK PAIN
Pamela Flood, MD, Professor of Anesthesiology, Perioperative and Pain Medicine (OB) at the Stanford University Medical Center

9:00-10:00 am
LIFE IS PAINFUL: BALANCING PHILOSOPHY WITH THE JOINT COMMISSION’S FIFTH VITAL SIGN
Terese Horlocker, MD, Mayo Clinic College of Medicine

10:00-10:30 am
BREAK

10:30-11:30 am
POSTOPERATIVE COGNITIVE DYSFUNCTION
Eugenia Ayrian, MD, Associate Professor of Anesthesiology, Director of Division of Neuroanesthesiology, Director of Neuroanesthesiology Fellowship, Keck School of Medicine, University of Southern California

11:30 am-12:30 pm
LIPOSOMAL BUPIVACAINE: TRUTH VS. FICTION
Steven Shafer, MD, Professor of Anesthesiology, Perioperative and Pain Medicine (Adult MSD) at the Stanford University Medical Center

END OF DAY’S SESSION -

WEDNESDAY OCTOBER 31

6:15-7:00 am
Breakfast/Registration

7:00-8:00 am
RED WITH A WHEEZE, AS IF STUNG BY BEES, HEY, COULD IT BE WHAT I GAVE IV? MANAGING THE ALLERGIC PATIENT
Jerrold H. Levy, MD, FAHA, FCCM, Professor of Anesthesiology, Professor of Surgery (Cardiothoracic), Co-Director, Cardiothoracic ICU, Duke University Hospital

8:00-9:00 am
THE NEW ANTICOAGULANTS ARE MAKING MY DAY A BLOODY MESS: THE UPDATED ASRA GUIDELINES
Terese Horlocker, MD, Mayo Clinic College of Medicine

9:00-10:00 am
BURNOUT: OUR COLLEAGUES AND THE CARE OF THE SOULS THEREIN
Christine M. Stock, MD, Professor, Department of Anesthesiology, Feinberg School of Medicine, Northwestern University

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

10:30-11:30 am
PERIOPERATIVE MANAGEMENT FOR COMPLEX SPINE PROCEDURES
Eugenia Ayrian, MD, Associate Professor of Anesthesiology, Director of Division of Neuroanesthesiology, Director of Neuroanesthesiology Fellowship, Keck School of Medicine, University of Southern California

11:30 am-12:30 pm
DRUG SHORTAGES: ANESTHESIA WITHOUT FENTANYL, MORPHINE, AND HYDROMORPHINE
Steven Shafer, MD, Professor of Anesthesiology, Perioperative and Pain Medicine (Adult MSD) at the Stanford University Medical Center

END OF DAY’S SESSION -
**THURSDAY NOVEMBER 1**

6:15-7:00 am  
Breakfast/Registration

7:00-8:00 am  
**PERIOPERATIVE MANAGEMENT OF AWAKE CRANIOTOMY**  
Eugenia Ayrian, MD, Associate Professor of Anesthesiology, Director of Division of Neuroanesthesiology, Director of Neuroanesthesiology Fellowship, Keck School of Medicine, University of Southern California

8:00-9:00 am  
**YOU’RE NOT AS CLEAN AS YOU THINK! REDUCING THE RISK OF INFECTIOUS COMPLICATIONS OF REGIONAL ANESTHESIA**  
Terese Horlocker, MD, Mayo Clinic College of Medicine

9:00-10:00 am  
**AGING ANESTHESIOLOGIST: THE DILEMMA OF OUR ELDERS**  
Christine M. Stock, MD, Professor, Department of Anesthesiology, Feinberg School of Medicine, Northwestern University

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

10:30-11:30 am  
**WAKING UP HAPPY: GENERAL ANESTHESIA FOR PATIENTS WITH CHRONIC PAIN**  
Pamela Flood, MD, Professor of Anesthesiology, Perioperative and Pain Medicine (OB) at the Stanford University Medical Center

11:30 am-12:30 pm  
**I’AIN’T GOT TIME TO BLEED: MANAGING COAGULATION COCKTAILS**  
Jerrold H. Levy, MD, FAHA, FCCM, Professor of Anesthesiology, Professor of Surgery (Cardiothoracic), Co-Director, Cardiothoracic ICU, Duke University Hospital

- END OF DAY’S SESSION -

**FRIDAY NOVEMBER 2**

6:15-7:00 am  
Breakfast/Registration

7:00-8:00 am  
**PEDIATRIC ANESTHESIA FOR THE OCCASIONAL PEDIATRIC ANESTHESIOLOGIST**  
Sam Wald, MD, Clinical Professor, Anesthesiology, Perioperative and Pain Medicine, Stanford University

8:00-9:00 am  
**MANAGING THE HEMODYNAMICALLY UNSTABLE PATIENT 2: KEEP IT TICKIN’**  
Jerrold H. Levy, MD, FAHA, FCCM, Professor of Anesthesiology, Professor of Surgery (Cardiothoracic), Co-Director, Cardiothoracic ICU, Duke University Hospital

9:00-10:00 am  
**RE-ENTRY OF THE RECOVERING ANESTHESIOLOGIST INTO CLINICAL PRACTICE**  
Christine M. Stock, MD, Professor, Department of Anesthesiology, Feinberg School of Medicine, Northwestern University

10:00-10:30 am  
BREAK

10:30-11:30 am  
**CAN SOMEONE WITH A FROG HEART HAVE A BABY? CARDIAC DISEASE IN THE PARTURIENT**  
Pamela Flood, MD, Professor of Anesthesiology, Perioperative and Pain Medicine (OB) at the Stanford University Medical Center

11:30 am-12:30 pm  
**COGNITIVE COMPUTING AND DISRUPTIVE INNOVATION**  
Steven Shafer, MD, Professor of Anesthesiology, Perioperative and Pain Medicine (Adult MSD) at the Stanford University Medical Center

- END OF MEETING -
GENERAL INFORMATION

HOTEL ACCOMMODATIONS
The CSA 2018 Fall Anesthesia Conference will be held at:
FAIRMONT ORCHID
1 N Kaniku Dr
Puako, HI 96743

MAKING RESERVATIONS
For reservations, please click the link below or call Central Reservations at 1-888-800-257-7544. Rooms rates vary, depending on occupancy and amenities, and range from $265 – $318 per night. Please refer to the group and meeting name when making your reservation. Reservations must be made on or before the cut-off date (September 30, 2018) for the group rate to apply. 
Availability is limited, so please book early.

RESORT CHARGE
CSA participants who book in the CSA block will enjoy all the resort activities without a Resort Charge! These include self-parking, basic internet access, access to PressReader and more!

RESERVATIONS MAY BE MADE USING THIS LINK: 
https://aws.passkey.com/go/casa2018
There is also a clickable link located on the CSA Fall Conference Website

GROUND TRANSPORTATION
GROUP PICKUPS:
AIRPORT SHUTTLE
Call the Fairmont Orchid Concierge staff at (808) 887-7320 to book a reservation with Air Taxi (fees apply).
RENTAL CAR
All major companies are represented on Hawaii. To pick up your car, proceed from the baggage claim area to the Rent-A-Car booths across the street from the terminal.

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 

CSA 2019 WINTER ANESTHESIA CONFERENCE
January 27 - February 1, 2019
Westin Maui, Maui, Hawaii

CSA 2019 ANNUAL MEETING
March 7 – 9, 2019
Paradise Point, San Diego, California

CSA 2019 FALL ANESTHESIA CONFERENCE
November 3 - 8, 2019
Kauai, Hawaii