Learn from the most respected physician anesthesiologists about anesthesiology and perioperative care
Aloha Dear Colleagues!

On behalf of the California Society of Anesthesiologists (CSA) Education Programs Division, it is my pleasure to invite you to join us on the beautiful island of Maui on February 8 to 12, for the CSA 2020 Winter Anesthesia Conference.

CSA’s mission is to spark innovation and professional collaboration through education. We set out to emphasize the most positive aspects of CSA education—reflection on the ever-growing complexity of our patients, emphasis on interdisciplinary learning and delivering collaborative care with a multidisciplinary scientific approach. Our program will not only provide the tools needed to deliver high-quality patient care but will also address how to shape anesthesia care for the future.

Our program has been developed in response to educational priorities expressed by prior CSA meeting attendees. As you can see, we are fortunate to host world class speakers discussing the management of patients with acute and chronic pain, caring for elderly patients, navigating echocardiography, and applying new technology to the process of education. The program will also host Problem-Based Learning Discussions focusing on case-based and practical take-home points. This will be an opportunity to have audience participation and an exchange of ideas on tackling the ever-growing patient complexity in our perioperative environment that is challenged by financial and time constraints.

The program is balanced between pharmacology, pain management, obstetric anesthesia, pediatric anesthesia, regional anesthesia, neuroanesthesia, and cardiac anesthesia. In addition to the wide variety of clinical topics, there are specialized topics focused on the development of an anesthesiologist as an individual as well as a professional. We will be talking about resiliency, developing leadership skills, and building a successful career.

The sessions are in the mornings, leaving the afternoons free for exploring the resort and island. The meeting will be held at Grand Wailea, one of the best world-renowned resorts on Maui. The resort provides easy access to excellent beach and ocean activities, world-renowned golf courses, and exciting shopping, dining, and entertainment. Maui island is filled with wonders: experience the nature by helicopter flight, ziplining, visiting Hanna and tropical plantation. February weather typically ranges from 75 to 80°F, perfect for outdoor fun. Please plan to join us for what we believe will be an excellent intellectual and educational experience combined with a Hawaiian breeze and lots of entertainment.

I look forward to seeing you all in Maui.

Eugenia Ayrian, MD
Program Chair
MISSION STATEMENT OF THE CSA EDUCATIONAL PROGRAMS DIVISION
The CSA Educational Programs Division is to provide 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 Winter Conference Program Committee.

TARGET AUDIENCE
This program is designed to enhance and maintain the knowledge of practicing physician anesthesiologists, anesthesiologist assistants, nurse anesthetists, physician assistants, anesthesiology residents and students, and other health care professionals in the practice of anesthesiology.

TYPES OF ACTIVITIES
Educational activities feature multiple teaching methods, including lectures, case presentations/studies, and question and answer sessions.

STATMENT 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 to physicians.

The California Society of Anesthesiologists designates this live activity 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 are pleased to announce that the CSA 2020 Winter Conference has been approved by the American Board of Anesthesiology to fulfill 20 hours of the Patient Safety Requirement for Part II of ABA’s Maintenance of Certification Anesthesiology Program (MOCA). The Maintenance of Certification in Anesthesiology™ (MOCA®) program logo is a trademark of the American Board 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). Unless otherwise noted, speakers have no relevant financial interest to disclose.

EUGENIA AYRIAN, MD  
Associate Professor of Clinical Anesthesiology  
Director of Division of Neuroanesthesiology  
University of Southern California Keck School of Medicine

CHRISTINE DOYLE, MD, FASA  
Partner, O’Connor Hospital Anesthesia  
Assistant Medical Director, Informatics & Analytics  
President of California Society of Anesthesiologists

JOY HAWKINS, MD  
Vice-chair of Education for Anesthesiology  
Director of Obstetric Anesthesia  
University of Colorado School of Medicine

MICHAEL C. LEWIS, MD, FASA  
Joseph L. Ponka Chair, Department of Anesthesiology  
Pain Management & Perioperative Medicine  
Professor of Anesthesiology  
Wayne State University  
Henry Ford Health System

ED MARIANO, MD, MAS  
Chief, Anesthesiology and Perioperative Care Service and  
Associate Chief of Staff for Inpatient Surgical Services  
VA Palo Alto Health Care System  
Professor of Anesthesiology, Perioperative and Pain Medicine  
Stanford University School of Medicine

JENNIFER D. MEEKER, MD  
Anesthesiology Resident  
University of Southern California Keck School of Medicine

SASHA SHILLCUTT, MD, MS, FASE  
Professor and the Vice Chair of Strategy and Innovation in the Department of Anesthesiology, University of Nebraska Medical Center  
Owner and Founder of “Brave Enough” Foundation

RANDAL M CLARK, MD, FASA  
Vice-chair of Education for Anesthesiology  
ASA Director for Colorado  
ASA Section Chair for Clinical Care  
Professor of Anesthesiology  
University of Colorado School of Medicine
AFTER THIS ACTIVITY, PARTICIPANTS WILL BE ABLE TO:

1. Gain understanding of how to identify patients with risk factors, how to make a diagnosis, and develop treatment plans for patients with post-operative delirium.

2. Gain understanding how to prepare and optimize the condition of patients requiring complicated spine surgery, how to conduct anesthetic management, such as pain, fluids, blood product management, as well as postoperative management in the ICU. The special emphasis will be made on organizing the cooperation across different specialties which are involved in patient care. This activity will lead to changes in practice, such as: decrease in ICU and total hospital stay, decrease in intraoperative and postoperative complications, and increase in patient’s satisfaction.

3. Gain understanding how to identify the critical situation in Interventional radiology suite, how to accurately diagnose and manage the crisis in order to decrease the morbidity and mortality after these procedures.

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, there are no relevant financial conflicts to disclose.

RICHARD APPLEGATE II, MD, FASA
UC Davis
Disclosure: Masimo and Merck, Research Support; Masimo, consultant

EUGENIA AYRIAN, MD
USC Dept. of Anesthesiology

BRENDAN CARVALHO, MBBCH, FRCA, MD
Stanford University
Disclosures: Pacira; research: Gauss Surgical and Flat Medical; consulting

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DAVID DROVER, MD
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Kaweah Delta Health Care District

MANUEL PARDO, MD
UCSF

RONALD PEARL, MD, PHD, FASA
Stanford University
Disclosures: Portola and Klew, Advisory Board member

GOVIND RAJAN, MD
UCI Health

PHILLIP RICHARDSON, MD, MBA, FASA
PIH Health
Disclosure: Masimo- Research funding

JEFFREY UPPINGTON, MBBS
UC Davis

MARK ZAKOWSKI, MD, FASA
Cedars-Sinai Medical Center
FRIDAY FEBRUARY 7

2:00 - 3:00 pm
Exhibitor Set up

4:00 - 6:00 pm
Welcome reception
*Join us for a complimentary welcome beverage & mingle with other attendees

SATURDAY FEBRUARY 8

6:15 - 6:45 am
Breakfast/Registration

6:45 - 7:00 am
Welcome Remarks

7:00 - 8:00 am
PBLD: Designing the best pain management plan for knee replacement
Edward Mariano, MD, MAS

8:00 - 9:00 am
Dilemma of the 21st century: is general anesthetic harmful? - Caring for patients with postoperative delirium
Eugenia Ayrian, MD

9:00 - 10:00 am
Caring for a cannabis nation: implications for an anesthesiologist
Jennifer Meeker, MD

10:00 - 10:30 am
Morning Break

10:30 - 11:30 am
Applying new technology to teach and learn regional anesthesia
Edward Mariano, MD, MAS

11:30am - 12:30 pm
Patient is Cleared for Surgery! PreOp Clinic and private
Christine Doyle, MD, FASA

12:30 pm
Meeting Concludes for the Day
Sunday February 9

6:15 - 7:00 am
Breakfast/Registration

7:00 - 8:00 am
PBLD: Perioperative Right heart failure: Implications and Management Strategies
Sasha Shillcutt, MD, MS, FASE

8:00 - 9:00 am
The quest for longer block duration: techniques and evidence
Edward Mariano, MD, MAS

9:00 - 10:00 am
Deep Brain Stimulators: making the miracle happen!
Eugenia Ayrian, MD

10:00 - 10:30 am
Morning Break

10:30 - 11:30 am
Building for success: the importance of culture in organizational success
Matthew Lewis, MD, FASA

11:30 - 12:30 pm
Controversies for the pregnant patient having non-obstetric surgery
Joy Hawkins, MD

12:30 pm
Meeting Concludes for the Day

Monday February 10

6:15 - 7:00 am
Breakfast/Registration

7:00 - 8:00 am
PBLD: Patient Safety in the Elderly Surgical Patient
Matthew Lewis, MD, FASA

8:00 - 9:00 am
Implications of Left Ventricular Diastolic Dysfunction and Management Strategies
Sasha Shillcutt, MD, MS, FASE

9:00 - 10:00 am
New interfascial plane blocks: believe the hype?
Edward Mariano, MD, MAS

10:00 - 10:30 am
Morning Break

10:30 - 11:30 am
Lessons in Career Development; the tale of an experienced anesthesiologist
Matthew Lewis, MD, FASA

11:30 am - 12:30 pm
Anesthesia challenges for Complicated spine cases
Eugenia Ayrian, MD

12:30 pm
Meeting Concludes for the Day
TUESDAY FEBRUARY 11

6:15 - 7:00 am
Breakfast/Registration

7:00 - 8:00 am
PBLD: The worst headache of my life!
- Interventional neuroradiology: routine anesthetic and crisis management
  Eugenia Ayrian, MD

8:00 - 9:00 am
Rescue Echocardiography: the Essential Exam
  Sasha Shillcutt, MD, MS, FASE

9:00 - 10:00 am
Management of obstetric hemorrhage: what’s different?
  Joy Hawkins, MD

10:00 - 10:30 am
Morning Break

10:30 - 11:30 am
The Art of Failing Forward
  Sasha Shillcutt, MD, MS, FASE

11:30 am - 12:30 pm
Geriatric Anesthesia: the new normal
  Matthew Lewis, MD, FASA

12:30 pm
Meeting Concludes for the Day

*NEW Optional afternoon event

12:30-1:30 PM
Enjoy a Meet and Greet with Dr. Sasha Shillcutt! (light refreshments provided)

WEDNESDAY FEBRUARY 12

6:15 - 7:00 am
Breakfast/Registration

7:00 - 8:00 am
PBLD: Management of obstetric hemorrhage: what’s different?
  Joy Hawkins, MD

8:00 - 9:00 am
Perioperative nerve injury: making the best of a bad situation
  Edward Mariano, MD, MAS

9:00 - 10:00 am
Patient Safety Lessons from Aviation and Other High Reliability Organizations
  Randall M. Clark, MD

10:00 - 10:30 am
Morning Break

10:30 - 11:30 am
Practice Management. Lessons from the front line.
  Christine Doyle, MD, FASA

11:30am - 12:30 pm
Update on labor analgesia options
  Joy Hawkins, MD

12:30 pm
Program Concludes
GENERAL INFORMATION

HOTEL ACCOMMODATIONS
The CSA 2020 Winter Anesthesia Conference will be held at:

GRAND WAILEA, MAUI
3850 Wailea Alanui Drive
Kihei, HI 96753
Phone: (800) 888-6100

MAUI AIRPORT TAXI
Service is available in the baggage claim area.
Cost: Approximately $88.00 (up to four people with luggage)

UBER AND LYFT
Both Uber and Lyft are on the Island of Maui.

MAUI AIRPORT RENTAL CAR COMPANIES
Many rental car companies have locations at the airport in Maui, all easily accessible just outside the terminal. Budget/Avis are close by the Westin Maui should you need just a daily rental.

HOTEL SHUTTLE TO LAHAINA
The Westin Maui offers a free shuttle to the Lahaina area for your enjoyment. You just need to show your room key to utilize the service, schedules are available at the hotel concierge desk.

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

CSA ANNUAL MEETING
April 2-5, 2020
Paradise Point, San Diego, CA

NEW MEETING:
CSA SUMMER MEETING
July 20-26, 2020
Four Seasons Ko‘Olina Oahu

CSA FALL MEETING
October 26-30, 2020
Fairmont Orchid, Big Island of Hawaii

CSA WINTER MEETING
January 25-29, 2021
Westin Maui
NAME: __________________________________________

CREDENTIALS: __________________________________________

MAILING ADDRESS: __________________________________________

BIRTHDATE (MM/DD/YYYY) __________________________

CITY: __________________________________________ STATE: __________

ZIP: __________________________________________

ABA #: (if applicable) __________________________ COMPANY, FACILITY OR CLINIC NAME: __________________________

SUBSPECIALTY __________________________________________

PHONE: (______) _______ - _______ ❑ CELL ❑ PRACTICE ❑ HOME

(CIRCLE ONE)

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<tr>
<th></th>
<th>Early Registrants by January 10, 2020</th>
<th>Regular Registrants by January 20, 2020/On-Site</th>
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<tr>
<td>CSA Members</td>
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<td>Non-CSA Members</td>
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<tr>
<td>CSA Retired/Life Member</td>
<td>$350</td>
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GUEST INFORMATION: Please note: The registration fee for participants includes breakfast but all guests, including children, will be subject to a $50 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.

________________________________________
________________________________________
________________________________________

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: One 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 January 10, 2020, I can transfer my registration to either Fall 2020 on the Big Island or Winter 2021 in Maui, or cancel for a full refund minus a $50 processing fee. Any cancellations after January 10, 2020 are non-refundable, but may still be transferred to one of the programs listed above.

CHECK ONE ❑ MasterCard ❑ Visa ❑ American Express

Name as it appears on card: __________________________

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

Signature: __________________________________________________________________________

CSA complies with information sharing protocols. Please visit our website for our full policy.

For this program please initial the following that you would like to opt out of:

If you want to opt out of your information being shared with exhibitors __________To opt out of event emails __________

To opt out of sharing your information with other attendees __________

If you wish to opt out of any future CSA event marketing information __________

Please send in form via email to ewise@csahq.org, or by fax to 916-444-7462.

Online registration is also available at csahq.org.