







2024 CSA Summer Conference July 15-19, 2024 Four Seasons Resort on Oahu at Ko'Olina

Registration: https://csahq.org/events/csa-2024-summer-anesthesia-conference/

Hotel rooms available at the Four Seasons and Disney Aulani. Booking information will be provided once

you have registered

Four Seasons: rates range from \$499-\$799 depending on room type

Aulani: run of house room available for \$579 plus fees or \$1099 plus fees for a villa to fit 5.

Faculty

Program chair

Mark Zakowski, MD, FASA

Professor, Obstetric Anesthesiology Fellowship Program Director, Cedars-Sinai Medical Center

Basem Abdelmalak, MD, FASA, SAMBA-F

Professor of Anesthesiology Director, Anesthesia for Bronchoscopy Director, Center for Procedural Sedation Depts. of General Anesthesiology and Outcomes Research, Cleveland Clinic

Ed Mariano, MD, MAS, FASA

Professor of Anesthesiology, Perioperative and Pain Medicine Stanford University School of Medicine Chief, Anesthesiology and Perioperative Care Service VA Palo Alto Health Care

Ana Maria Crawford, MD, MSc

Associate Professor Director, Global Engagement Strategy Stanford University

Keith Ruskin, MD

Professor, University of Chicago

Anna Clebone Ruskin, MD

Associate Professor, University of Chicago

Mitigation of Relevant Financial Relationships

The California Society of Anesthesiologists requires all planners, faculty, and any persons in a position to control content for this educational activity to identify all financial relationships with any ineligible company, as defined by ACCME, to determine relevant conflicts of interest. Disclosures of these relevant financial relationships will be published in activity materials and distributed to all registered attendees. All relevant financial disclosures will be mitigated.

Planning Committee

The following are members of the activity Planning Committee.

Richard Applegate II, MD, FASA

Chair, CSA Education Planning Committee

Shalini Shah, MD, MBA

Vice-Chair, CSA Education Planning Committee

Mark Zakowski, MD, FASA

Professor, Obstetric Anesthesiology Fellowship Program Director, Cedars-Sinai Medical Center

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) $^{\text{TM}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



Maintenance of Certification in Anesthesiology Program (MOCA)

Maintenance of Certification in Anesthesiology Program® and MOCA® are registered certification marks of The American Board of Anesthesiology®

This activity contributes to the patient safety CME requirement for the CME component of the American Board of Anesthesiology's (ABA) redesigned Maintenance of Certification in Anesthesiology (MOCA) program, known as MOCA 2.0°. Please consult the ABA website, www.theABA.org, for a list of all MOCA 2.0 requirements. This activity is certified for 15 MOCA units.

Look for the asterisk (*) to designate a MOCA lecture.

The CSA Education Planning Division also reviewed the syllabus and disclosures related to this education activity.

Learning Objectives

At the conclusion of this activity, participants will be able to:

- 1. Develop a plan or protocol within their practice location to optimize the evaluation and care of the patient having a cesarean delivery.
- 2. Describe regional anesthesia techniques that would be applicable to their practice and case type.
- 3. Demonstrate familiarity with the new ASA Difficult airway guidelines for patients with normal and anticipated difficult airways.
- 4. Discuss why and how neurologic complications in obstetric patients differs from non-obstetric surgical cases.
- 5. Diagnose sepsis and initiate treatments based on current guidelines.
- 6. Employ latest scientific evidence on lung protective ventilation in their daily practices.

7. Utilize best practices for Non-Operating Room Anesthesia locations for complexities and quality improvement.

Sunday July 14

2:00-3:00 pm Exhibitor Set Up

3:00-5:00 pm Registration packet pick up

Monday July 15

6:00-7:30 am Family Breakfast; Registration Open

7:30-8:30 am Neurologic Complications in Obstetric anesthesia*

Mark Zakowski, MD

8:30-9:30 am PONV: What's New in Prevention and Rescue

Basem Abdelmalek, MD, FASA, SAMBA-F

9:30-10:30 am Lung Protective Ventilation for Everyone*

Ana Maria Crawford, MS, MSc

10:30-11:00 am Break

11:00-12:00 pm US Demo: Regional Blocks that Every Anesthesiologist Can Do*

Ed Mariano, MD, MAS, FASA

12:00pm-1:30pm PBLD: PACU Problems: What's Going On?

Ana Maria Crawford, MS, MSc

1:30 PM Day concludes

Tuesday July 16

6:30-8:30 am Breakfast available/Registration open

7:00-8:00 am Difficult Airway Management*

Basem Abdelmalek, MD, FASA, SAMBA-F

8:00-9:00 am Updates in the Management of Sepsis and Septic Shock*

Ana Maria Crawford, MS, MSc

9:00-10:00 am Safety and Complex Adaptive Systems*

Keith Ruskin, MD

10:00-10:30 am Break

10:30-11:30 am When a Good Block Goes Bad: What to Do!*

Ed Mariano, MD, MAS, FASA

11:30am-12:30pm Create a Regional Anesthesia Program That Adds Value

Ed Mariano, MD, MAS, FASA

12:30 pm Day Concludes

Wednesday July 17

6:30-8:30 am Breakfastj available/Registration open

7:00-8:00 am Al in your OR

Keith Ruskin, MD

8:00-9:00 am Pain During Cesarean Delivery*

Mark Zakowski, MD

9:00-10:00 am Non-Operating Room Anesthesia (NORA: Complexities, Opportunities and Quality

Management) *

Basem Abdelmalek, MD, FASA, SAMBA-F

10:00-10:30 am Break

10:30-11:30 am PBLD: ASC Patient Selection: Pushing the Envelope

Basem Abdelmalek, MD, FASA, SAMBA-F

11:30am-12:30pm Pediatric Difficult Intubations: Congenital Anomalies and More

Anna Clebone Ruskin, MD

12:30 pm Day concludes

Thursday July 18

6:30-8:30 am Breakfast available/Registration open

7:00-8:00 am Perioperative Pain Management in Patients with Opioid Tolerance or Chronic Pain*

Ed Mariano, MD, MAS, FASA

8:00-9:00 am Labor Analgesia: Making it Work

Mark Zakowski, MD

9:00-10:00 am Trauma in Pediatric Anesthesia

Anna Clebone Ruskin, MD

10:00-10:30 am Break

10:30-11:30 am Management of In-Flight Medical Emergencies: Updated Guidelines*

Keith Ruskin, MD

11:30am-12:30pm Maternal Mortality: Reducing Disparities*

Mark Zakowski, MD

12:30 pm Day Concludes

Friday July 19

6:30-8:30 am Breakfast available/Registration open

7:00-8:00 am New Guidelines Update: GLP-1, NPO, Diabetes and More*

Basem Abdelmalek, MD, FASA, SAMBA-F

8:00-9:00 am PBLD: Unexpected Morbidly Adherent Placenta*

Mark Zakowski, MD

9:00-10:00 am Global Critical Care: Lessons Learned

Ana Maria Crawford, MS, MSc

10:00-10:30 am Break

10:30-11:30 am PBLD: Pediatrics: M&T, T&A What Can Possibly Go Wrong?

Anna Clebone Ruskin, MD

11:30am-12:30pm Single Injection or Catheter? Not So Simple*

Ed Mariano, MD, MAS, FASA

12:30 pm Meeting concludes