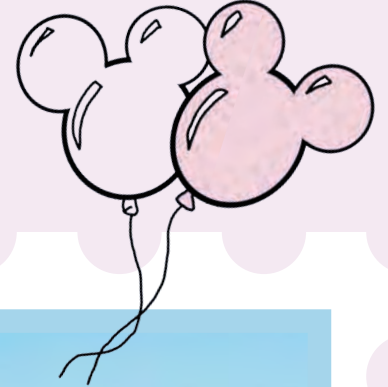




California Society of
ANESTHESIOLOGISTS



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2024 Annual Conference and Board of Directors Meeting



APRIL 4-7, 2024
DISNEYLAND HOTEL





California Society of
ANESTHESIOLOGISTS

2024 CSA Annual Conference and Board of Directors Meeting
April 4-7, 2024
Disneyland Resort Hotel, Anaheim, California

Registration: <https://csahq.org/events/csa-2024-annual-meeting-board-meeting/>

Hotel rooms are available at the Disneyland Resort for \$329 a night plus taxes until March 4th or until the room block is full, whichever comes first.

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 *20.5 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 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 12.5 MOCA units, the talks that qualify are listed with an asterisk (*).

CSA Annual Meeting Faculty

Program Chair:

Dalia Banks, MD, FASE

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University of California San Diego

Program Vice Chair:

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Clinical Professor Anesthesiology
Stanford University School of Medicine

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Director of Neuroanesthesiology Fellowship
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Clinical Professor
University of Southern California

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Co-Director, Perioperative Translational Research
KP, LAMC
Clinical Professor, Kaiser Permanente
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Associate Clinical Professor
UCLA Department of Anesthesiology and Perioperative
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Anesthesiologist and Intensivist
Chair of Perioperative Medicine
The Permanente Medical Group
Regional Medical Director, Regional Perioperative
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University of California, San Diego

Chris Doyle, MD, CHCI, FASA
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Director, Obstetric Anesthesia Service
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Melissa McCabe, MD, MSCR

Associate Professor,
Cardiothoracic Anesthesiology Program Director,
Cardiothoracic Fellowship Director of Clinical Research,
Loma Linda University School of Medicine

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Mark Zakowski, MD

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Fellowship Program Director
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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

Dalia Banks, MD
Clinical Professor, Vice Chair of Cardiovascular Anesthesia Academic Affairs
University of California San Diego

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. Improve approaches to care for obstetric, pediatric, cardiac surgery, and neuro surgery patients
2. Identify opportunities to enhance anesthesia care in under resourced settings
3. Summarize recent updates, clinical studies, and new guidelines that impact practice in anesthesia
4. Improve problems and communication issues in NORA

THURSDAY, April 4th 2024

1:00-6:00 pm Registration open

1:00-6:00 pm Exhibitor Move In

CSA Committee meetings

Room Name

1:30 – 2:30 PM	Membership Committee	Monorail
	Pain Management Committee	Castle
2:30 - 4:00 PM	Educational Programs Division	Monorail
3:00 – 4:00 PM	W-WISE Committee	Castle
4:00 - 5:00 PM	Committee on Public & Professional Communications	Monorail
	CSA Foundation	Castle
5:00 - 6:00 PM	Committee on Women Anesthesiologists	Castle
	Practice Management Committee	Monorail
6:00 - 7:00 PM	Task Force on Public Health Epidemics	Castle
	JEDI Committee	Monorail
7:00 – 7:30 PM	COLDAN	Castle
7:30 - 9:00 PM	Legislative Affairs Committee	Monorail
9:00 - 9:30 PM	GASPAC Board	Monorail

FRIDAY, APRIL 5th 2024

7:00am - 5:30pm Registration Open

7:00am - 8:00am Continental breakfast with exhibitors

7:45am – 8:00am Welcome & Introductions

OBSTETRIC ANESTHESIA

8:00 - 8:30 am	Neurologic Complications of Neuraxial Anesthesia in OB, Most Feared Complications* Mark Zakowski, MD
8:30 – 9:00	Obstetric Anesthesia and Heart Disease: Practical Clinical Considerations* Mark Zakowski, MD
9:00-9:30am	Obstetric Hemorrhage: Risk, Treatment, Hemorrhage Protocol, and CMQCC Update* Daniela Karagyozyan, MD
9:30-10:00	Latest Cesarean and Vaginal Delivery Pain Management Strategies* Catherine Cha, MD
10:00 –10:10	Session Q&A
10:10-10:30	Coffee break with exhibitors

PEDIATRIC ANESTHESIA

10:30-11:00am	Out of OR Anesthesia for the Pediatric Patient (MRI, IR, CT, Fluoroscopy) * Claire Soria, MD
11:00-11:30	Common Pediatric Anesthesia Emergencies: Safety and Best Practices* Claire Soria, MD
11:30 am-12:00pm	Marijuana and Nicotine Use in Adolescents: Anesthetic Implications* Victoria Vo, MD
12:00 -12:30	Current Controversies in Regional Anesthesia for Children and Young Adults: An Evidence-Based Approach* Victoria Vo, MD
12:30 – 12:40	Session Q&A
12:40 -2:00	LUNCH WITH EXHIBITORS (Lunch provided)

REGIONAL, ACUTE, AND CHRONIC PAIN

2:00-2:30 pm	Role of Fascial Plane Blocks Baher Boctor, MD
2:30-3:00	The Total Joint Essential Toolbox: Blocks and Perioperative Pathways* Jennifer Norenberg
3:00-3:20	Cultural and Racial Differences in Perception of Pain* Rakhi Dayal, MD
3:20-3:40	Alternative Ultrasound Use (GLP1) * Rana Movahedi, MD, FASA
3:40 – 4:00	Afternoon break in the Exhibit Hall
4:00-4:30	Perioperative Pain Medication Management in the Complex Surgical Patient* David Copenhaver, MD, MPH
4:30-5:00	Emerging Techniques for Complex Axial Lumbosacral Spine Pain David Copenhaver, MD, MPH
5:00-5:30	Perioperative Management of Central and Peripheral Simulators* Rakhi Dayal, MD
5:30–5:40	Session Q&A
6:00-8:30 PM	Welcome Reception in Exhibit hall

SATURDAY April 6th, 2024

7:00 - 8:00am	Continental breakfast with exhibitors
7:00 – 8:00	Poster Presentations
8:00–8:10	CSA President Update Antonio Hernandez Conte, MD, MBA, FASA
8:10–8:30	Leffingwell Lecture Jesse M. Ehrenfeld, MD, MPH

- 8:30-8:50 ASA President Update
Ron Harter, MD, FASA
- 8:50-9:15 Fireside Chat & Audience Questions
Antonio Hernandez Conte, MD, MBA, FASA; Jesse M. Ehrenfeld, MD, MPH;
Ron Harter, MD, FASA

CARDIOTHORACIC AND CRITICAL CARE

- 9:15– :45am Cardiac Secrets for Non-Cardiac Procedures: Mechanical Circulatory Devices *
Brett Cronin, MD
- 9:45-10:15 Thoracic Challenges*
Melissa McCabe, MD, MSCR
- 10:15-10:30 COFFEE BREAK WITH EXHIBITORS
- 10:30-11:00 Pacemakers and Defibrillators: A Myriad Number of Devices*
Brett Cronin, MD
- 11:00–11:30 Quelling the Storm: Perioperative Management of Electrical Storm*
Melissa McCabe, MD, MSCR
- 11:30 – 1:00pm LUNCH (On Own)
- 11:30 am-1:00 pm Poster Presentations Session #2
- 11:30 AM – 1:00pm POCUS Hands on Workshop (separate registration fee)
- 1:00–1:30 ERAS After Specialty Surgery*
Ioana Pasca, MD
- 1:30-2:00 First Do No Harm: Lung Protective Ventilation Strategies *
Orestes O’Brien, MD
- 2:00–2:30 Physiologically Difficult Airway: Complex Cases*
Orestes O’Brien, MD
- 2:30 - 2:45 COFFEE BREAK WITH EXHIBITORS

NEURO ANESTHESIA & PHARMACOLOGY

- 2:45 – 3:15pm Craniotomy Management for the Occasional Neuro-anesthesiologist*
Rashmi Vandse, MD, FASA
- 3:15– 3:45 PRO/CON: General Anesthesia vs. Sedation for Thrombectomies in Stroke Patients*
Dimiter Arnaudov, MD and Eugenia Ayrian, MD, FASA
- 3:45-4:15 What You Need to Know about the Pituitary Gland
Minh Tran, MD
- 4:15-5:30 Oral Abstracts Presentation Session
Moderator: Julie Fowler, MD

Student Speakers:

Frank Major, BS, Keck School of Medicine of USC, Los Angeles, CA
A Retrospective Analysis Identifying Risk Factors Associated with Mortality in Adult Trauma Patients Receiving Ultra Massive Transfusion and Undergoing Surgery Within 24 Hours of Admission

Dr Ankur Sharma, All India Institute of Medical Sciences
Comparison of Ultrasound-Guided Short Axis out-of-plane Versus long-axis in-plane Technique of Posterior Tibial Artery Cannulation in Adult Patients: A Prospective Randomized Open Label Trial
POTACUT (Posterior Tibial Artery Cannulation with Ultrasound Trial)

Blake Maresh, MD, Loma Linda University
Factors Influencing the Decision to Pursue Fellowship: A Survey of Anesthesiology Residents

Tony Nguyen, MD, Kaiser Permanente
Role of gastric ultrasound point of care in perioperative management of semaglutide

Nathanael Jones BA, Loma Linda School of Medicine
Hold on Tight: Comparison of Two Arterial Line Securement Devices

May Ching Ngo, M.D., Stanford School of Medicine
Safety Profile of anesthesia induced dreams on PACU outcomes in breast cancer patients: A Preregistered Retrospective Study

Brian Hom, BS, Keck School of Medicine at USC
Lumbar ESP Block is More Effective than PENG Block in Managing Postoperative Pain following Primary Total Hip Arthroplasty

Taha Kothari, BS, Medical College of Wisconsin, Milwaukee
Pericapsular Nerve Group Block Effectively Controls Pain After Hip Arthroscopy: A Systematic Review

Jenny (Jia) Tang, MD, UC Los Angeles School of Medicine
Flying Death in the Operating Room: The Stunning Story of Curious Curare

4:00 – 5:30 Regional Hands on Workshop (separate registration fee)

6:00-7:00 pm CSA GASPAC Reception

SUNDAY APRIL 7TH, 2024

7:00am - 8:00am Continental breakfast

OUT OF OR ANESTHESIA & PERIOPERATIVE MEDICINE

8:00-8:30am You Want Me to Give Anesthesia WHERE? Challenges and Opportunities in Non-Operating Anesthesia*

Emily Methangkool, MD, MPH

8:30-9:00 Tackling Problems with Communication and Teamwork in NORA*

Emily Methangkool, MD, MPH

9:00-9:30 Cardiac Risk Assessment for Urgent / Emergent Surgery*

Bradley R Cohn, MD, FASA

9:30-10:15 Labs and Diagnostic Images Prior to Anesthesia—What Should Be Standard of Care?

Ashish Sinha, MD, PhD, DABA, MBA, FASA,

10:15 -10:30 COFFEE BREAK

POTPOURRI TOPICS

10:30 -11:00am	How to Set Up Remote Partnerships and Rotations in Global Health Reema Sanghvi, MD
11:00-11:30	Diversity and Inclusion in Anesthesia Rita Agarwal, MD, FAAP, FASA
11:30am-12:25pm	Clinical Impact of Top Articles the Past Year Chris Doyle & Sydney Thomson
12:25-12:30	Closing Remarks Dalia Banks, MD