

2023



Learn from the most respected
physician anesthesiologists about
anesthesiology & perioperative care.

CSA ANNUAL MEETING



California Society of
ANESTHESIOLOGISTS
Physicians for Vital Times

April 27-30, 2023
Hyatt Regency Mission Bay

WELCOME LETTER FROM THE CHAIR

Dear Colleagues,

On behalf of the California Society of Anesthesiologists (CSA) Educational Programs Division, we are excited to invite you to join us at the beautiful Hyatt Regency Mission Bay, San Diego

As we enter 2023 and welcome our Diamond Jubilee anniversary of 75 years, our theme this year will be CSA Connect-the art and science of meetings.

The program includes a pre-program POCUS and Regional workshop on Thursday afternoon. The ultrasound applications will be following the validated FORESIGHT educational curriculum that teaches a wide range of scans that includes point of care cardiac exams, pulmonary ultrasound, and gastric ultrasound. Attendees will also get education and hands on experience with many ultrasound guided regional anesthesia scans for upper & lower extremity, trunk blocks as well as PECS, serratus and erector spinae plane blocks. Following each station attendees will be provided review, hands on practicum and reporting opportunities and feedback. These workshops are limited in size, so please sign up early if you are interested.

The plenary sessions focus on updates in specialty areas and feature a combination of high-yield lectures, panel discussions, problem based learning discussions and question / answer components. As you'll see in the schedule, we have a broad range of topic areas covering peri-anesthesia care.

Topics include updates on Brain Health Initiative and the ASA Difficult Airway Algorithm. Ambulatory care, bariatrics, pediatrics, dental anesthesia and pain management will be also covered. Problem based learning discussions will be held on neuroanesthesia, pediatrics, critical care and bariatrics. Discussions on gender affirming care, ethics & economics of anesthesiology will be presented. Practice management topics will include impact of private equity on healthcare.

A few of our key highlights include welcoming our California Surgeon General Diana Ramos, MD to discuss maternal morbidity and mortality in California and the role of anesthesiologists and Linda Mason, MD as our featured Leffingwell speaker to talk about leadership.

We are including abstracts as part of our general session, in both poster and oral presentation formats. Attendance at these abstracts includes CME credit. This will be an excellent opportunity to share recent research with your fellow colleagues and peers!

New this year we will present the first ever President's Impact Awards, which are member to member awards that will recognize Educator of the Year, Physician Advocate of the Year, Clinical Innovator of the Year, Rising Star (early career) and In-Training Member of the Year. We will feature these awards during our welcome reception, which will also highlight our 75th anniversary. We are also working on some family friendly events during this reception.

Alongside the main educational track we will have special sessions for in-training and early career physicians on practice management, financial education, and career path options.

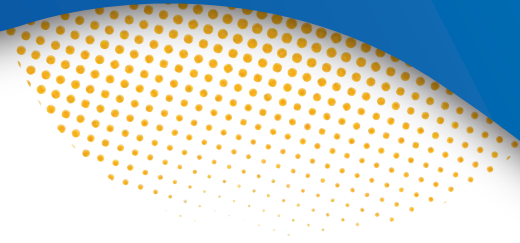
The 2023 CSA Annual Meeting is set to be both an excellent educational experience for anesthesiologists, and an opportunity to network with peers in our scientific community. We look forward to seeing you in San Diego.



Christina Menor,
MS, MD, FASA
Program Chair



Engy Said, MD
Associate
Program Chair



Statement of Educational Need

Anesthesiology is a dynamic specialty with significant changes expected on several 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.

Mitigation of Conflicts of Interest

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.

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 *23.25 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 2023 Annual Conference has been approved by the American Board of Anesthesiology to fulfill 17.75 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.



Acknowledgment of Commercial Support

CSA acknowledges Fujifilm for in-kind support (ultrasound machines) of this educational activity.



THANK YOU TO OUR FACULTY

Thank you to this year's faculty. In accordance with ACCME, all planners, faculty and other persons with control over activity content are required to disclose any financial relationships with ineligible organizations. Accredited providers must provide this information to learners before an activity starts.

A list of the faculty, along with any information they have disclosed regarding their relevant financial relationships will be provided with the on-site meeting materials. All relevant financial disclosures will be mitigated prior to the activity.

Rita Agarwal, MD, FAAP, FASA

Clinical Professor

Stanford University School of Medicine

Eugenia Ayrian, MD, FASA

Vice Chair of Education

Clinical Professor

University of Southern California, Keck School of Medicine

Michael Champeau, MD, FASA

President

Adjunct Clinical Professor

Stanford University, American Society of Anesthesiologists

Rekha Chandrabose, MD

Associate Clinical Professor

University of California, San Diego

Jason Cheng, DO

Improvement Advisor, IHI

Safety and Human Factors Education Chair

Kaiser Permanente Southern California

Antonio Hernandez Conte, MD, MBA, FASA

Partner, Southern California Permanente Medical Group

Clinical Professor, Kaiser Permanente School of Medicine

Christine Doyle, MD, FASA

Private Practice

San Jose, California

John Fiadjoe, MD

Executive Vice Chair of Anesthesia

Boston Children's Hospital

Julie Fowler, MD

Associate Clinical Professor

Anesthesiology Residency Program Director

UC Davis Medical Center

Timothy Furnish, MD

Clinical Professor

University of California, San Diego

Vanessa Henke, MD

Associate Clinical Professor

University of California, San Francisco

Martin Krause, MD

University of California, San Diego

Carole Lin, MD

Associate Clinical Professor

Stanford University

Ludwig Lin, MD

Medical Director in Pharmacovigilance in the Virology Division at Gilead, Inc.

Edna Ma, MD

Ed Mariano, MD, MAS, FASA

Professor of Anesthesiology, Perioperative and Pain Medicine; Chief, Anesthesiology and Perioperative Care Service, Veterans Affairs Palo Alto Health Care System

Stanford University School of Medicine

***CSA President**

Linda Mason, MD, FASA

Professor of Anesthesiology

Loma Linda University

Christina Menor, MS, MD, FASA

Pediatric, Ambulatory & Obstetric Anesthesiologist, Hollywood Presbyterian Medical Center, Physician Adventist Surgery Center, Community Surgery Center of Glendale

Los Angeles, California

Emily Methangkool, MD, MPH

Vice Chair, Quality and Patient Safety
Department of Anesthesiology and Perioperative Medicine
University of California, Los Angeles

Rana Movahedi, MD, FASA

Associate Clinical Professor
University of California, Los Angeles

Jennifer Noerenberg, MD

Partner Physician
Southern California Permanente Group

Cesar Padilla, MD

Clinical Assistant Professor
Stanford Hospital

Ron Pearl, MD, PhD, FASA

Dr. Richard K. and Erika N. Richards Professor
Department of Anesthesiology, Perioperative and Pain Medicine
Stanford University School of Medicine

Jeffrey Poage, MD, FAAP, FASA

Private Practice
Concord, California

Todd Primack, DO, FASA

Anesthesiologist
Chair, Legislative and Practice Affairs Division

Diana Ramos, MD, MPH, MBA, FACOG

California Surgeon General

Travis Reece-Nguyen, MD, MPH, FAAP

Clinical Assistant Professor
Stanford Children's Hospital

Engy Said, MD

Associate Clinical Professor
University of California, San Diego

Shalini Shah, MD, MBA, FASA

Vice-Chair & Director of Pain Services
UC Irvine

Milad Sharifpour, MD

Medical Director, Division of Vascular Anesthesia
Cedars-Sinai

Sydney Thomson, MD, FASA

Private Practice
San Jose, California

John Yedegar, MD

Private Practice
Palmdale, CA

Paul Yost, MD, FAAP, FASA

Pediatric & Adult Cardiac Anesthesiologist
CHOC Children's Hospital, St. Joseph's of Orange, Dominican Hospital
of Santa Cruz, Sutter Maternity and Surgery Center,
ASA Director For California and Chair ASAPAC BOD

Romy Yun, MD

Clinical Assistant Professor
Stanford University



Meeting objectives

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

- Summarize recent updates, clinical studies, and new guidelines that impact practice in anesthesia.
- Discuss the role of anesthesiologists in reducing the maternal mortality rate.
- Recognize the opportunities of an anesthesiologist in an ambulatory surgery center.
- Relate to other anesthesiologists and connect for a lasting network of colleagues.

POCUS

12:00 - 5:00 PM

Lead Faculty Chair: Engy Said, MD

Department of Anesthesiology UC San Diego

Jr Faculty: Rana Movahedi, MD, FASA • Jay Shen, MD • Baher Boctor, MD • Jane Ahn, MD, Carol Lin, MD
Omar Durra, MD, FASA • Jennifer Noerenberg, MD • Pamela Chia, MD • Seth Fischer, MD

This workshop will be dedicated to the acquisition of basic perioperative point of care ultrasound skills and provide an update on latest regional ultrasound-guided peripheral nerve blocks. The workshop will offer training on a “whole-body” ultrasound examination designed to expand all anesthesiologists’ skills with cardiac, pulmonary, abdominal, and vascular ultrasound. The workshop will also cover the latest topics in regional anesthesia including fascial plane blocks, PECS blocks, adductor canal, popliteal, as well as review traditional ultrasound guided nerves blocks. Most of the time will be devoted to hands-on training and a mini lecture per station.

Session Learning Objectives:

Review the use of point of care ultrasound in the perioperative medicine setting with a primary focus on the expansion of the utility of ultrasounds for the general anesthesiologist.

Learn fundamental cardiac, pulmonary, abdominal, vascular, and airway point of care ultrasound topics under a validated perioperative educational curriculum (FORESIGHT: (Focused perioperative Risk Evaluation Sonography Involving Gastro-abdominal, Hemodynamic, and Trans-thoracic ultrasound).

Highlight the latest regional ultrasound procedures and provide review of traditional ultrasound guided nerve blocks.

Provide substantial hands-on training to both regional anesthesia and point of care ultrasound topics.

THURSDAY APRIL 27, 2023 CSA Committee Meetings

- | | |
|---|--|
| 12:00-1:00 pm Membership Committee
Global Health Committee | 5:30-7:00 pm Task Force on Wellness
JEDI Committee |
| 1:00-2:30 pm Educational Programs Division
CSA Foundation Board | 7:30 - 9:00 pm Legislative Affairs Committee |
| 2:30-4:00 pm Committee on Women Anesthesiologists
Committee on Public & Professional Communications | 9:00 - 9:30 pm GASPAC Board |
| 4:00-5:30 pm Practice Management Committee
Finance & Administration Committee | |

FRIDAY, APRIL 28, 2023

- 7:00-7:45 am** Breakfast/Exhibits
- 7:45-8:00 am** Welcome & Introductions
Christina Menor, MD, MS, FASA
- 8:00-8:30 am** Language Disparities in Obstetric Anesthesiology & the Role of Anesthesiologists in Addressing Maternal Disparities
Cesar Padilla, MD
- 8:30-9:00 am** State of the Art: Enhanced Recovery After Cardiac Surgery
Antonio Hernandez Conte, MD, MBA, FASA
- 9:00-9:45 am** The patient with heart failure
Milad Sharifpour, MD,
The patient with cardiac arrest
Vanessa Henke, MD
The patient with respiratory failure
Ronald Pearl, MD, PhD, FASA
- 9:30-10:00 am** Break
- 10:00-10:30 am** Dilemma of the 21st Century: Is General Anesthetic Harmful? Caring for Patients with Postoperative Delirium
Eugenia Ayrian, MD, FASA
- 10:30-11:00 am** Inadvertent and Controlled Hypotension in the Operating Room: When Do We Treat?
Martin Krause, MD
- 11:00-11:30 am** Pediatric Conundrums
Rita Agarwal, MD, FASA
- 11:30 am-12:30 pm** Lunch & Exhibit Viewing (Lunch on Own)
- 12:30-1:45 pm** A Call to Action: The Opportunity for Anesthesiologists to Help Improve the Maternal Morbidity & Mortality in California
Diana Ramos, MD, MPH, MBA, FACOG

- 1:45-2:15 pm** Go or no Go: Hypertension on the Day of Surgery
Martin Krause, MD
- 2:15-2:45 pm** ASA Updated Difficult Airway Algorithm
John Fiadjoe, MD
- 2:45-3:30 pm** Break & Alternate Career Paths Discussion
Ludwig Lin, MD & Edna Ma, MD
- 3:30-4:00 pm** Ambulatory Surgery Center Challenges: Obesity, Peds, Cardiac Disease, and Others!
Christina Menor, MD, MS, FASA & Paul Yost, MD, FAAP, FASA
- 4:00-4:30 pm** Ethics & Economics of Sustainability on Anesthesiology
Carole Lin, MD
- 4:30-5:00 pm** CSA Connect: The Art & Science of Meetings
Ed Mariano, MD, MAS, FASA
- 5:00-7:30 pm** Exhibit Hall Opening & 75th Anniversary Welcome & Awards (In Exhibit Hall)

PROBLEM BASED LEARNING DISCUSSIONS (PBLD)

- 8:00-8:30 am** The Worst Headache of My Life - Interventional Radiology Crisis Management - **Eugenia Ayrian, MD, FASA**
- 8:30-9:00 am** Neonatal Resuscitation Program (NRP) Basics for the OB Anesthesiologist - **Romy Yun, MD**
- 9:00-9:30 am** How do you set up a ERAS Cardiac Program?
Antonio Hernandez Conte, MD, MBA, FASA
- 10:00-10:30 am** Perioperative Care of the Patient with Right Ventricular Dysfunction
Milad Sharifpour, MD & Ron Pearl, MD, PhD, FASA
- 10:30-11:00 am** Pediatrics
John Fiadjoe, MD
- 3:00-4:30 pm** Promoting Well-being Through Conflict Management & Resolution
Rita Agarwal, MD, FAAP, FASA & Jason Cheng, DO

PROGRAM SCHEDULE

SATURDAY, APRIL 29, 2023

- 7:00–8:00 am** Breakfast/Exhibits/Poster Session
- 8:00–8:30 am** Current & Future Legislative Issues Impacting Your Practice
Antonio Hernandez Conte, MD, MBA, FASA
- 8:30–9:00 am** Diversity, Equity, and Inclusion: How Changing What You Do May Change What You Think
MOCA®
John Fiadjoe, MD
- 9:00–9:45 am** Leffingwell: Leadership & What I Learned Being ASA President
Linda Mason, MD, FASA
- 9:45–10:15 am** Break
- 10:15–10:45 am** Culture of Wellness: Advocacy & Impact of Implementing
MOCA®
Jennifer Noerenberg, MD
- 10:45–11:15 am** Gender Affirming Care
MOCA®
Travis Reece-Nguyen, MD, MPH, FAAP
- 11:15 am–12:00 pm** The Surge of Private Equity in Healthcare - A Cautionary Tale
Jeffrey Poage, MD, FASA
- 12:00–1:15 pm** Sponsored Lunch–Personal Financial Planning
Jessica Martini, Financial Advisor, Northwest Mutual
- 1:15–2:15 pm** Clinical Impact of Top 8 Articles the Past Year
MOCA®
Christine Doyle, MD, FASA & Sydney Thomson, MD, FASA

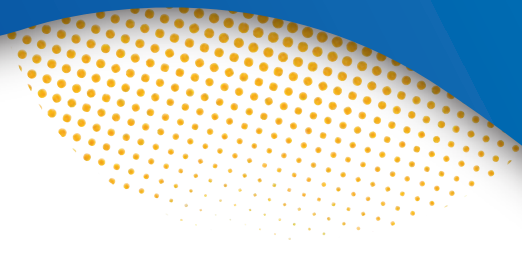
- 2:15–2:45 pm** ASA Update
Michael Champeau, MD, FASA
- 2:45–3:00 pm** Break (Exhibits Tear Down after this Break)
- 3:00–3:30 pm** Pediatric Dental Anesthesia - An Advocacy Perspective and a Look from the Inside
MOCA®
Jeffrey Poage, MD, FASA
- 3:30–5:00 pm** Abstract Presentations
Julie Fowler, MD
- 5:30 pm** GASPAC Reception
(\$250 contribution since 12.01.23 to attend)
- 6:30 pm** CSA Board of Directors Dinner
(by invitation)

EARLY CAREER SESSIONS & PROBLEM BASED LEARNING DISCUSSIONS (PBLD)

- 10:15–10:45 am** Early Career Session: Leadership & Membership
Membership Committee
- 10:45–11:15 am** Trainee Session: Interviewing Pearls
Rita Agarwal, MD, FAAP, FASA
- 11:15–12:00 pm** Trainee Session: What to Look for in a Residency Program
Julie Fowler, MD
- 1:15–2:15 pm** Career Planning Session: Transition to Practice
Todd Primack, DO, FASA
- 3:30–4:00 pm** Bariatrics - PBLD
MOCA®
John Yadegar, MD & Christina Menor, MD
- 4:15–4:45 pm** Gender Affirming Care - PBLD
MOCA®
Travis Reece-Nguyen, MD, MPH, FAAP

SUNDAY, APRIL 30, 2023

- 7:00–7:30 am** Breakfast / Networking Tables
- 7:15–7:45 am** Ambulatory Bariatric Surgery: Suggamadex, OSA, Pain Management, Home or 23 Hour Stay?
MOCA®
John Yadegar, MD & Christina Menor, MD, MS, FASA
- 7:45–8:30 am** Production Pressure, Communication, and Teamwork Triple Threats (and Opportunities!) for Patient Safety
MOCA®
Emily Methangkool, MD, FASA
- 8:30–9:30 am** Diversity, Equity, and Inclusion: How Changing What You Do May Change What You
MOCA®
Rekha Chandrabose, MD
- 9:30–10:00 am** Non-Opioid Analgesics in Chronic Pain
MOCA®
Timothy Furnish, MD
- 10:00–10:15 am** Break
- 10:15–10:45 am** Perioperative Management of Patients on Buprenorphine
MOCA®
Timothy Furnish, MD
- 10:45–11:15 am** Cannabinoids in Perioperative Care: 1st US Consensus Guidelines
MOCA®
Shalini Shah, MD, MBA, FASA
- 11:15–11:45 am** Regional Anesthesia Best Practices Panel
MOCA®
Ed Mariano, MD, MAS, FASA, Engy Said, MD, MS, FASA, Rana Movahedi, MD, FASA
- 11:45 am–12:00 pm** Meeting Pearls and Closing Remarks
Christina Menor, MD, MS, FASA
- 12:30–3:00 pm** CSA Board of Directors



Christina Menor, MS, MD, FASA

Chair, 2023 CSA Annual Meeting

Pediatric, Ambulatory & Obstetric Anesthesiologist, Hollywood Presbyterian Medical Center,
Physician Adventist Surgery Center, Community Surgery Center of Glendale

Los Angeles, California

Rita Agarwal, MD, FAAP, FASA

Clinical Professor

Stanford University School of Medicine

Richard Applegate, MD, FASA

Professor, Anesthesiology and Pain Medicine

UC Davis

Ed Mariano, MD, MAS, FASA

Professor of Anesthesiology, Perioperative &
Pain Medicine; Chief, Anesthesiology and Perioperative
Care Service, Veterans Affairs Palo Alto Health Care System

Stanford University School of Medicine

Ron Pearl, MD, PhD, FASA

Dr. Richard K. and Erika N. Richards Professor
Department of Anesthesiology, Perioperative and Pain Medicine

Stanford University School of Medicine

Engy Said, MD

Associate Clinical Professor

University of California, San Diego

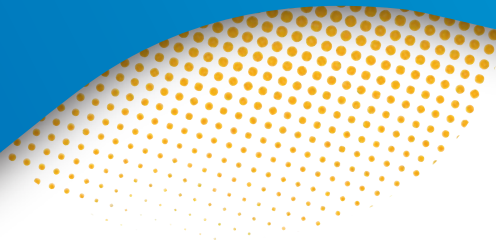
Shalini Shah, MD, MBA, FASA

Vice-Chair & Director of Pain Services

UC Irvine

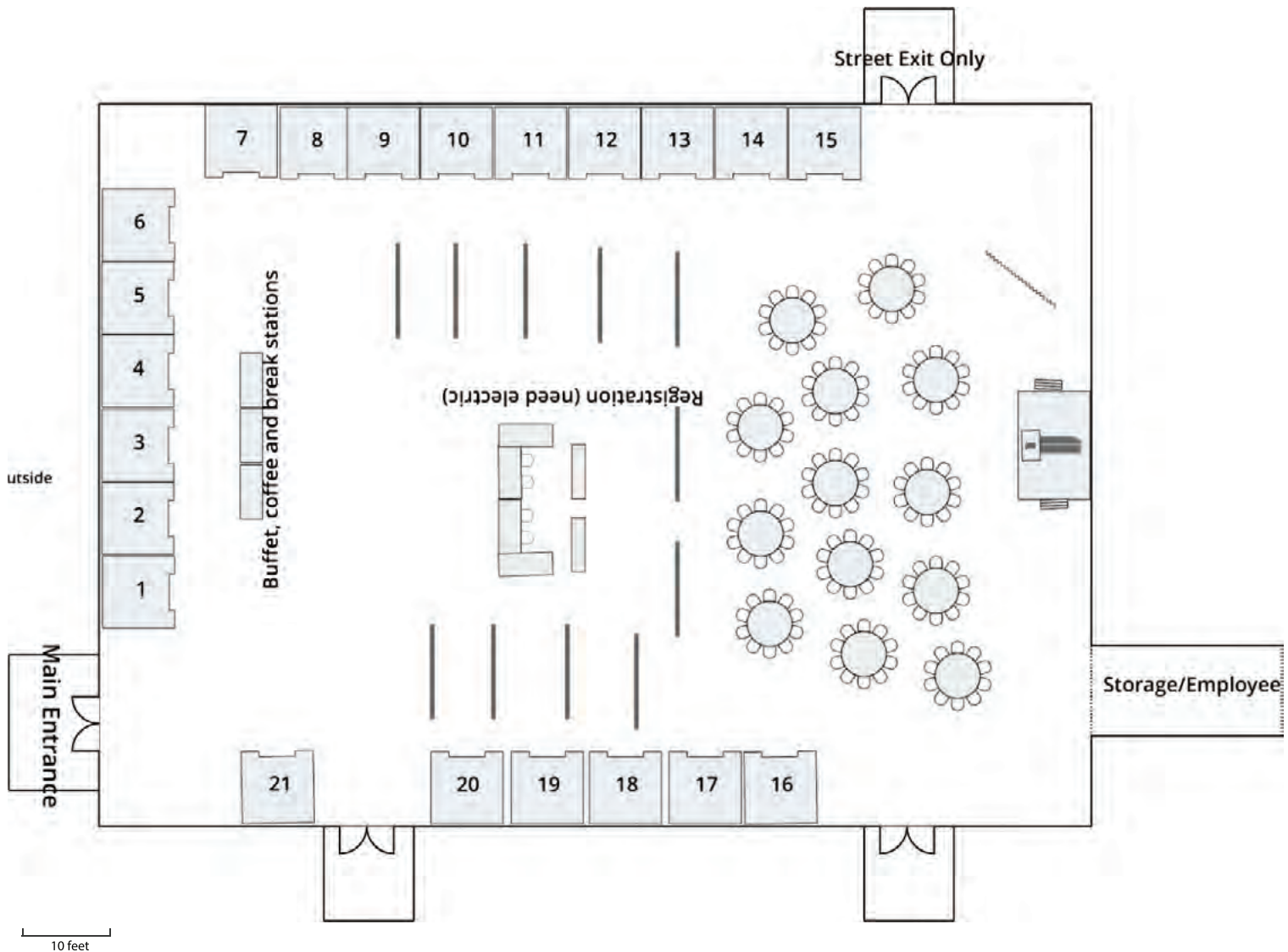


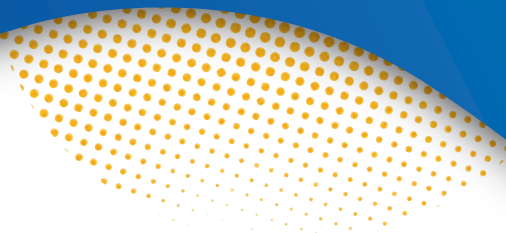
EXHIBITOR LISTING & LAYOUT



Company	Booth
Chiesi USA , Inc	6
Coronis Health	13
Draeger Inc.	19
Eagle Pharmaceuticals	14
Envision Physician Services	1
Flexicare, Inc.	12
Heron Therapeutics Inc.	7
IDMED Corp	5
Integrated Anesthesia Medical Group	8
Merck	18

Company	Booth
Mindray	15
Neurovision Medical Products	9
Senzime	3
Somnia Anesthesia	17
Sound Anesthesia	20
Southern California Permanente Medical Group	16
The Doctors Company	2
UE Medical Devices	10
VBM Medical Inc	4
Ventra Health	21
Vyair Medical	11





Hotel Accommodations

The CSA Annual meeting will be held at:

Hyatt Regency Mission Bay
1441 Quivira Rd
San Diego, CA 92109
619.224.1234

Follow us on
social media!



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Csahq.org/events

Making Reservations

Reservation information will be sent to you via a confirmation email once you have registered for the conference. The conference room rate is \$239 plus taxes. The CSA rate has a discounted resort fee, which is only available to those who book within the CSA block.

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**

MARK YOUR CALENDAR FOR FUTURE CSA ANESTHESIA CME MEETINGS



2023 CSA Summer Meeting
July 17-21, 2023
Four Seasons, Oahu



2023 CSA Fall Meeting
November 6-10, 2023
Grand Hyatt Kauai



2024 CSA Winter Meeting
January 29-February 2, 2024
Grand Wailea, Maui

CALIFORNIA SOCIETY OF ANESTHESIOLOGISTS CELEBRATES 75 YEARS!



MISSION STATEMENT

The California Society of Anesthesiologists is a physician organization dedicated to promoting the highest standards of the profession of anesthesiology, fostering excellence through continuing medical education, and advocating for anesthesiologists and their patients.



FOR 75 YEARS CSA HAS BEEN:

- Advancing patient safety, professional development, and practice management through education and world-class meetings.
- Providing effective advocacy on behalf of the specialty.
- Increasing awareness about the importance of physician-led anesthesia care.
- Creating valuable networking, mentorship, and professional connections through membership initiatives.
- Building programs that have engaged physicians in serving the community and led the way for ASA and other state component societies.

CSA THEN

CSA was founded in 1948 and incorporated in 1953 as a voluntary, non-profit association of physicians interested in advancing the practice of anesthesiology, a young medical specialty at the time.



CSA NOW

Today, CSA's 3,100 active and 650 in-training members, elected officers, and Board of Directors are volunteer physician anesthesiologists dedicated to the unique specialty of anesthesiology—advocating on behalf of patients and upholding the highest standards of anesthesiology. The CSA works closely with the American Society of Anesthesiologists to advocate for these interests at the state, local, and national levels.