



California Society of  
**ANESTHESIOLOGISTS**  
*Physicians for Vital Times*

**2018 Winter**

# **ANESTHESIA CONFERENCE**

**January 21-26, 2018**

**Fairmont Kea Lani • Maui, Hawaii**

*Learn from the most respected physician anesthesiologist  
about anesthesiology and perioperative care*





# 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).

## **Jeffrey Uppington, MD**

Clinical Vice Chairman,  
Department of Anesthesiology and Pain Medicine,  
University of California Davis Medical Center  
*Dr. Uppington has no conflicts to disclose*

## **William Camann, MD**

Associate Professor, Harvard Medical School,  
Director of Obstetric Anesthesia Service,  
Brigham and Women's Hospital  
*Dr. Camann has no conflicts to disclose*

## **Gregory J. Jurkovich, MD, FACS**

Professor and Vice-Chairman,  
Lloyd F. & Rosemargaret Donant Chair in Trauma  
Medicine, Department of Surgery,  
University of California Davis Health System  
*Dr. Jurkovich has no conflicts to disclose*

## **Francis V. Salinas, MD**

Staff Anesthesiologist, Swedish Medical Center, Partner,  
US Anesthesia Partners-Washington, Clinical Assistant  
Professor of Anesthesia, University of Washington  
*Dr. Salinas has disclosed that he has received royalties from  
Wolters Kluwer for the 4th and 5th editions of "A Practical  
Approach to Regional Anesthesia and Acute Pain Medicine"*

## **Joshua Zimmerman, MD, FASE**

Associate Professor, Director,  
Perioperative Echocardiography;  
Director, Preoperative Clinic,  
Department of Anesthesiology, University of Utah  
*Dr. Zimmerman has no conflicts to disclose*



# Letter from the Program Chair



California Society of  
**ANESTHESIOLOGISTS**  
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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 on the lovely island of Maui January 22 – 26, 2018, for the CSA 2018 Winter Anesthesia Conference.

Our mission is to provide relevant, timely, high-quality education to anesthesia professionals from California and all over the world. We see this education as one of the key ways practitioners can improve their competence to deliver high-quality patient care.

The CSA 2018 Winter Anesthesia Conference has been developed in response to educational priorities expressed by prior CSA meeting attendees. We augment these priorities using input from content experts and review of current literature, professional society guidelines, and professional examination content outlines. The resulting program provides the latest clinical information in anesthesiology and its subspecialties, with a focus on improving patient outcomes in ways that add value to health care.

We have outstanding speakers from throughout California and across the United States. These content experts will present information that attendees can use in their daily practice when making management decisions for complicated patients during the peri-anesthesia period. Our sessions include such topics as ultrasound guided regional analgesia, surgical viewpoints on anesthesia and topics relevant to the daily practice of anesthesiology, echocardiography with a special focus on the non-cardiac anesthesiologist and heart failure management peri-operatively. In addition, there are many relevant topics in obstetric anesthesiology including family involvement, practical tips and the very latest information on this topic. There will be sessions on physician health, and various aspects of patient safety. The sessions start and are complete in the mornings, leaving the afternoons free for exploring the resort and island.

The meeting will be held at the luxurious Fairmont Kea Lani in Maui, which has recently undergone an extensive renovation so it is better than ever. It provides easy access to excellent beach and ocean activities, many swimming pools, world-renowned golf courses, nearby tennis, beautiful and relaxing spas, and exciting shopping, dining, and entertainment venues. January weather in Hawaii is wonderful, and should not be missed. If we are lucky, we may see the humpback whales, which visit the waters around Maui this time every year! Please make your plans and reservations to join us for what promises to be an excellent and rejuvenating educational experience.

I look forward to seeing you in January 2018,

Jeffrey Uppington MD, Program Chair





## Educational Learning Objectives

*After this activity, participants will be able to:*

1. Understand the capabilities of Point of Care Ultrasound; understand the ways it can be implemented in practice; assess the necessary training involved in its implementation; Understand the conditions for which it may be applicable.
2. Assess current nerve block management strategies in the context of providing safe pain management, especially post-operatively; assess how this can reduce opiate use in the perioperative period; understand how this pain modality can be implemented in an Enhanced Recovery Program.
3. Apply the current obstetric anesthesia guidelines to their clinical practice including but not limited to recommendations for management of obstetric patients, especially providing family-centered cesarean section, non-pharmacological methods of managing labor, and how to manage certain diseases complicating pregnancy and labor.
4. Understand some new opportunities for improving patient safety; learn various new aspects on the management of trauma; and understand some issues affecting physician health.



# Program Schedule

## SUNDAY JANUARY 21

2:00-3:00 pm

Exhibitor Set up

3:00-6:00 pm

Registration and Welcome Snacks

*\*Exhibits open during this time*

## MONDAY JANUARY 22

6:15-7:00 am

Breakfast/Registration

7:00-8:00 am

Perioperative TTE - It's for everyone  
Joshua Zimmerman, MD, FASE

8:00-9:00 am

Update on Techniques and Clinical Applications for  
Ultrasound Guided Upper Extremity Peripheral  
Nerve Blocks  
Francis V. Salinas, MD

9:00-10:00 am

Non-Cardiac Ultrasound - Who Me?  
Joshua Zimmerman, MD, FASE

10:00-10:30 am

BREAK/Visit the Exhibits

10:30-11:30 am



Patient Safety – Not Only Are Checklists Boring,  
They Are Not Enough  
Jeffrey Uppington, MD

11:30am-12:30 pm



What is a Family-Centered Cesarean and  
How Can You Implement This Into Your Practice?  
William Camann, MD

12:30 pm

Meeting Concludes for the Day



## TUESDAY JANUARY 23

6:15-7:00 am

Breakfast/Registration

7:00-8:00 am

Problem-Based Learning: A Practical Approach to Fixing Nerve Blocks that are not Working Well or Working Too Well

Francis V. Salinas, MD

8:00-9:00 am



Update - Enhanced Recovery After Surgery or Perioperative Surgical Home – You Decide

Jeffrey Uppington, MD

9:00-10:00am

Hypothermia in Trauma

Gregory J. Jurkovich, MD, FACS

10:00-10:30 am

BREAK/Visit the Exhibits

10:30-11:30 am

Update on Techniques and Clinical Applications for Ultrasound Guided Lower Extremity Peripheral Nerve Blocks

Francis V. Salinas, MD

11:30 am-12:30 pm



Giving Bad News - A Talk About How to Give Bad News to Patients, What They Want, and Family Presence During Resuscitations

Gregory J. Jurkovich, MD, FACS

12:30 pm

Meeting Concludes for the Day

## WEDNESDAY JANUARY 24

6:15-7:00 am

Breakfast/Registration

7:00-8:00 am

Oxygenation: Pre, Post and Intra – What's New?

Jeffrey Uppington, MD

8:00-9:00 am

The Perioperative Heart Failure Epidemic

Joshua Zimmerman, MD, FASE

9:00-10:00 am

Non-Pharmacologic Methods of Labor Analgesia

William Camann, MD

10:00-10:30 am

BREAK/Visit the Exhibits

10:30-11:30 am



2500 Trauma Deaths: Lessons Learned

Gregory J. Jurkovich, MD, FACS

11:30 am-12:30 pm

Update on Techniques and Clinical Applications for Ultrasound Guided Truncal Blocks of Chest and Abdomen

Francis V. Salinas, MD

12:30 pm

Meeting Concludes for the Day



# Program Schedule



## THURSDAY JANUARY 25

6:15-7:00 am

Breakfast/Registration

7:00-8:00 am

Interesting Case Vignettes in  
Obstetric Anesthesia

William Camann, MD

8:00-9:00 am



The Surgical M & M: An Anachronism  
or the Key to Quality Care?

Gregory J. Jurkovich, MD, FACS

9:00-10:00 am

Rescue TEE for the Non-Cardiac  
Anesthesiologist - A Review

Joshua Zimmerman, MD, FASE

10:00-10:30 am

BREAK/Visit the Exhibits

10:30-11:30 am



Burnout – The New Epidemic  
Jeffrey Uppington, MD

11:30 am-12:30 pm

Management of Perioperative  
Antiplatelet Agents

Joshua Zimmerman, MD, FASE

12:30 pm

Meeting Concludes for the Day



## FRIDAY JANUARY 26

6:15-7:00 am

Breakfast/Registration

7:00-8:00 am

Oxygenation: Pre, Post and Intra –  
What's New?

Jeffrey Uppington, MD

8:00-9:00 am

The Perioperative Heart Failure Epidemic  
Joshua Zimmerman, MD, FASE

9:00-10:00 am

Non-Pharmacologic Methods  
of Labor Analgesia

William Camann, MD

10:00-10:30 am

BREAK/Visit the Exhibits

10:30-11:30 am



Practical Tips That You Can REALLY USE to  
Improve Your Obstetric Anesthetic

William Camann, MD

11:30am-12:30 pm



Evidence-Based Update on Improving Outcomes  
with Regional Anesthesia in Enhanced Recovery  
after Surgery (ERAS) Pathways

Francis V. Salinas, MD

12:30 pm

Program Concludes



# EPD Committee

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.

	First Name	Last Name	Designation	Disclosure
<b>Chair:</b>	Samuel H.	Wald	MD	None
<b>Members:</b>	Rodolfo	Amaya	MD	None
	Richard L.	Applegate II	MD	Masimo, Principal Investigator for grant research for Department + Masimo Advisory Board
	Eugenia	Ayrian	MD	None
	Candice	Bereal Williams	MD	Masimo Consultant
	John	Brock-Utne	MD, PhD	Grifols paid honorarium
	Brendan	Carvalho	MBBCh, FRCA, MDCH	Smiths Medical, Consulting fees; Rivanna, Funded Research; Covidien Funded Research; and Pacira Pharmaceuticals, Consulting fees
	Kenneth	Furukawa	MD	None
	Steve	Haddy	MD	Medtronic- Honoaria Received
	Jean-Louis	Horn	MD	Edan Medical - consultant; Halyard Health - consultant; Zyno Medical - research support
	Uday	Jain	MD	None
	Vivek	Kulkarni	MD	None
	Edward R.	Mariano	MD, MAS	Halyard Health and Braun provided unrestricted educational funding to his instiution
	Rima	Matevosian	MD	None
	Prince	Neelankavil	MD	None
	Manuel C.	Pardo Jr.	MD	None
	Rajesh	Patel	MD	None
	Ronald G.	Pearl	MD, PhD	None
	Ken	Pauker	MD	Stock Holder: Amgen, Gilead, Glaxosmithcline, Merck with dividends received. Bond Holder with Becton Dickinson with dividends received.
	Mark D.	Rollins	MD	None
	Roya	Saffary	MD	None
Johanna	Schwarzenberger	MD	None	
Nitin K.	Shah	MD	Masimo, Funded research and honoraria	
Shalini	Shah	MD	Clinical Trials with Pfizer	
Pedro	Tanaka	MD	None	
Soban	Umar	MD	None	
Susana	Vacas	MD	None	
Mark I.	Zakowski	MD	None	



# General Information

## HOTEL ACCOMMODATIONS

The CSA 2018 Winter Anesthesia Conference will be held at:

### Fairmont Kea Lani

4100 Wailea Alanui Drive • Wailea, HI 96753 • (808) 875-4100

## MAKING RESERVATIONS

Reservations may be made using this link:

<https://aws.passkey.com/go/2018casocietyanesthesiologists>

There is also a clickable link located on the **CSA Winter Conference Website**

## GROUND TRANSPORTATION *Group pick-ups:*

### Maui SpeediShuttle / Arthur's Limousine

SpeediShuttle and Arthur's Limousine in Maui provide shared and exclusive shuttles as well as sedan, SUV and limousine service to and from the airport or to the destination of your choice. Upon arrival, please check in at the SpeediShuttle / Arthur's counter located in baggage claim. Lei greeting at the gate is available for an additional fee. Book Online Now or email [hrm@speedishuttle.com](mailto:hrm@speedishuttle.com). To reach by phone, please call (808) 667-4910.

### Akina Aloha Tours

[www.akinatours.com](http://www.akinatours.com)

808-879-2828

### Roberts Hawaii

[www.robertshawaii.com/transportation/groups](http://www.robertshawaii.com/transportation/groups)

800-831-5541

### Maui Airport Taxi

Service is available in the baggage claim area.

Cost: Approximately \$88.00 (up to four people with luggage)

### Maui Airport Rental Car Companies

Many rental car companies have locations at the airport in Maui. Avis also has a desk located in the lobby of the Fairmont Kea Lani.

## 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](http://CsaHQ.org/cme)

## 2018 Annual Meeting



**March 22 - 25, 2018**

**JW Marriott Indian Wells**

## 2018 Fall Conference



**October 28 - November 2, 2018**

**Fairmont Orchid, Big Island**

## 2019 Winter Conference



**January 28 - February 1, 2019**

**Westin Maui**



# Registration Form



California Society of  
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January 22-26, 2018 | Fairmont Kea Lani, Maui

NAME: \_\_\_\_\_ CREDENTIALS: \_\_\_\_\_

MAILING ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

ABA#: \_\_\_\_\_ HOSPITAL OR PRACTICE NAME \_\_\_\_\_

EMAIL: \_\_\_\_\_

PHONE: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_  CELL  PRACTICE  HOME  FAX (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

	(CIRCLE ONE)		
	Early Until 11/6/2017	Regular	Late Begins 12/4/2017
CSA Members	\$715	\$865	\$1,015
Non-CSA Members	\$915	\$1065	\$1,215
AA, CRNA, PA, RN	\$615	\$765	\$915
Resident/Fellow	\$350	\$500	\$650
USSA Member	\$350	\$400	\$450
CSA Retired/Life Member	\$350	\$500	\$650

**EARLY REGISTRATION ENDS ON NOVEMBER 6, 2017 • LATE REGISTRATION BEGINS ON DECEMBER 4, 2017**

**GUEST INFORMATION:** Please note: The registration fee for participants includes breakfast but all guests, including children, will be subject to a **\$40 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. **Please note it is a \$40 per day charge.**

- \_\_\_\_\_  Mon  Tues  Wed  Thurs  Fri  All Days
- \_\_\_\_\_  Mon  Tues  Wed  Thurs  Fri  All Days
- \_\_\_\_\_  Mon  Tues  Wed  Thurs  Fri  All Days
- \_\_\_\_\_  Mon  Tues  Wed  Thurs  Fri  All Days

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: 1 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 December 4, 2017, I can transfer my registration to either Fall 2018 Big Island Meeting or Winter 2019 Winter Maui Meeting, or cancel for a full refund minus a \$50 processing fee. Any cancellations after December 4, 2017 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: \_\_\_\_\_