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# Event Agenda

## Day One      March 7th

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<b>Time:</b>	<b>Event</b>	<b>Location</b>
12:00-1:00	Registration	Seaview Foyer
1:00-1:15	Welcome	Seaview A/B
1:15-2:00	Keynote - Garen Wintemute	Seaview A/B
2:00-2:45	VIP Initiative - Todd Schneberk, Shamsher Samra & Community Representatives	Seaview A/B
2:45-3:00	Break	Seaview Foyer
3:00-4:15	New Speakers Forum	Seaview A/B
4:30-5:45	Plenary Abstract Session	Seaview A/B
5:45-6:00	Board of Directors Remarks	Seaview A/B
6:00-7:00	Welcome Reception	Seaview Foyer

## Day Two    March 8th

Time:	Event	Location
7:30-9:00	Registration	Seaview Foyer
8:00-8:50	Medical Student Coffee Hour	Seaview A/B
9:00-10:25	Abstract Sessions 1-5	
	Session 1. Administrative / Operations	Shoreline A
	Session 2. Pediatrics/Global EM	Shoreline B
	Session 3. Social Emergency Medicine/Disparities	Seaview C
	Session 4. EMS/Prehospital Care	Pacific
	Session 5. Prevention/Public Health/Health Policy	Seaview A/B
10:25-10:40	Coffee Break	Seaview Foyer
10:40-11:25	Workshops & Didactics	
	Education	Shoreline B
	Social Determinants of Health	Seaview C
	Operations	Shoreline A
	Critical Care	Seaview A/B
	EMS	Pacific
11:30-12:00	EM Elucidation, Part 1	Seaview A/B
12:00-1:15	Lunch (Provided)	
	Focused Networking: Resident Experience Panel AWAEM	Seaview A/B Pacific
1:15-3:00	EM Elucidation, Part 2	Seaview A/B
3:00-3:15	Break	Seaview Foyer
3:15-4:45	Abstract Sessions 6-10	
	Session 6. Clinical Decision Making	Shoreline A
	Session 7. Gender/Reproductive Health/OBGYN	Shoreline B
	Session 8. Education/Wellness/Infectious Diseases	Seaview C
	Session 9. Ultrasound/Diagnostic Imaging	Pacific
	Session 10. Toxicology/Pharmacology/Other	Seaview A/B
4:45-5:00	Closing Remarks/Awards	Seaview A/B

# Parking/Venue Map

## Parking Prices

Valet Parking \$42

Self Parking \$38

## Venue Map



# Day 1: Thursday March 7<sup>th</sup>

## Welcome



**Carl Richard Chudnofsky, MD**

*Chair, Department of Emergency Medicine*

*Keck School of Medicine*

*University of Southern California*



**Elizabeth Burner, MD, MPH, PhD**

*Western Regional SAEM 24 Planning Chair*

*Research Director, Department of Emergency Medicine*

*Keck School of Medicine*

*University of Southern California*

Welcome to the Society for Academic Emergency Medicine Western Regional 2024 meeting, proudly hosted by the Department of Emergency Medicine at Keck School of Medicine of the University of Southern California. As we gather, we invite you to engage in thought-provoking discussions, interesting research presentations, and collaborative networking opportunities. This year's conference promises to be a platform for sharing groundbreaking insights, advancing clinical education, and fostering camaraderie among emergency medicine academicians from across the region. Whether you're a seasoned expert or a budding enthusiast, we look forward to an enriching exchange of ideas and experiences that will shape the future of emergency medicine. Welcome, and let the exploration begin.

## Keynote Address

**Time:** 1:15-2:00

**Location:** Seaview A/B

### Firearm Violence: Where We Stand, Where We Might Be Going



**Garen J. Wintemute, MD, MPH**

*University of California, Davis*

*Baker–Teret Chair in Violence Prevention*

*Distinguished Professor of Emergency Medicine*

#### ***Biography:***

Dr. Wintemute is Distinguished Professor of Emergency Medicine and Baker–Teret Chair in Violence Prevention at the University of California, Davis. He is the founding director of the Violence Prevention Research Program there and of the California Firearm Violence Research Center, the nation’s first publicly funded center for research in this field. His research focuses on firearm violence and political violence. He practices and teaches emergency medicine at UC Davis Medical Center. Trained as a biologist at Yale University, Dr. Wintemute attended medical school and residency at UC Davis and studied epidemiology and injury prevention at The Johns Hopkins University.

## Featured Speakers

**Time:** 2:00-2:45

**Location:** Seaview A/B

### **Hospital Based Violence Intervention Programming in the Los Angeles Safety-Net Healthcare System: Implementation Lessons and Patient Perspectives**



**Todd Schneberk, MD, MSHPM, MA**

*Assistant Professor of Clinical Emergency Medicine  
Los Angeles General Medical Center, Department of Emergency Medicine  
Co-Director USC Keck Human Rights Clinic  
Director, Gehr Summer Innovators Program  
USC Gehr Family Center for Health Systems Science and Innovation  
Co-Director, KSOM Health Justice and Systems of Care Curriculum*



**Shamsher Samra, MD, Mphil**

*Assistant Professor of Emergency Medicine  
Harbor UCLA Medical Center, Department of Emergency Medicine  
Co-Chair, Structural Racism and Health Equity Theme, UCLA School of Medicine  
Co-Founder, Violence intervention Program & Trauma Recovery Center, Harbor UCLA  
Medical Director, Former Whole Person Care Los Angeles DHS Re-Entry Program  
Board Member, Doctors for Global Health  
Frontline Wellness Network*

Los Angeles County's Department of Health Services (DHS) has expanded its Hospital-Based Violence Intervention Programs (HVIP) across the system to advance clinical, social, and economic services through trauma-informed care. At three LA DHS centers (LA General, Rancho Los Amigos and Harbor UCLA Medical Centers), HVIPs leverage linkages to community-based organizations (Soledad Enrichment Action and Southern California Crossroads) to serve regions with high levels of violence. HVIPs transform traditional trauma care by offering structurally competent care coordination and six months of accompaniment from trained community members who have experience with interpersonal violence. HVIPs aim to disrupt the cycle of violence for individuals served by DHS by acting leveraging the healthcare setting to work in partnership with patients to treat underlying causes and social determinants that continue to expose individuals to conditions of violence and structural vulnerability. Studies report that HVIPs can reduce criminal activity and reinjury, improve mental health, and result in life-altering behavioral changes for these vulnerable/high risk patients. We are representing the LA DHS Coalition for HVIPs in conjunction with Office of Violence Prevention and we are performing a collaborative implementation science project across the system using qualitative methods to assess system stakeholders and patients' perspectives and quantitative methods to demonstrate effects of the program on traumatic reinjury, criminal legal involvement and make the case for community benefit and return on investment of these programs. We are excited to discuss some of our experiences with implementing and evaluating these programs in the LA County context and share stakeholder and patient perspectives with the audience.

## New Speaker Forum

**Time:** 3:00-4:15

**Location:** Seaview A/B



### Climate Change and the Emergency Physician

**Adrian Cois (MBBS, B App Sci)**

*Assistant Professor of Emergency Medicine  
Oregon Health and Science University,  
Department of Emergency Medicine*

#### **Biography:**

Dr. Adrian Cois is originally from Australia, where he worked as a sports performance coach before attending medical school in Western Australia. After completing medical school, he completed a procedural skills qualification in Obstetrics and Gynecology, where he was fortunate to provide care to women in areas of need. Here, he met his now wife – a Portlander – who enticed him to continue his medical journey in the United States. In 2023, he completed his residency in emergency medicine at Oregon Health Science University. He works at one of OHSU's community sites in the Emergency Department, where he is working to bed down his clinical practice. He enjoys teaching the internal and family medicine residents rotating through the department. He was awarded the Resident Educator of the Year award for 2023 during residency. He has special interests in climate change, how it affects the physician, and how human-centered design can be utilized to solve the complex problems we face in medicine. His hope for the future is that physicians will become instrumental leaders in finding and implementing strategies to mitigate the effects of climate change on our communities.



### The Controversy Surrounding the Pediatric FAST

**Maytal Firnberg, MD**

*Assistant Professor of Emergency Medicine and Pediatrics  
University of California, San Francisco*

#### **Biography:**

Maytal completed medical school at New York Medical College followed by pediatrics residency at Northwell's Cohen Children's Medical Center in New York. She went on to complete pediatric emergency medicine fellowship at Morgan Stanley Children's Hospital at the Columbia University Irving Medical Center and ventured to the west coast for ultrasound fellowship at University of California, San Francisco (UCSF). After briefly joining the faculty at The Mount Sinai School of Medicine she returned to UCSF where she serves as the PEM POCUS education lead. Aside from POCUS, her interests include medical education, pediatric prehospital care, and global health.



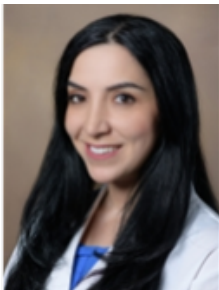
## **TEE Time for Emergency Physicians – Resuscitative Transesophageal Echocardiography in the Emergency Department**

**Michael Self, MD**

*University of California, San Diego  
Department of Emergency Medicine  
Anesthesia Critical Care Medicine*

### ***Biography***

Dr. Michael Self is an attending physician in the Department of Emergency Medicine and Department of Anesthesia, Division of Anesthesia Critical Care Medicine at the University of California, San Diego. Prior to this, Dr. Self was a fellow in the Division of Anesthesia Critical Care Medicine at the University of California San Diego and a resident in the Department of Emergency Medicine, where he served as chief resident – education. Dr. Self currently practices in the emergency departments, cardiothoracic, and surgical ICUs at UCSD Health’s main hospitals, as well as the mixed medical/surgical ICU at UCSD East Campus and the rural critical access emergency department at El Centro Regional Medical Center. His clinical and research Interests include critical care education, cardiac arrest care and extracorporeal CPR, resuscitative transesophageal echocardiography, mechanical ventilation, and the ED-ICU interface



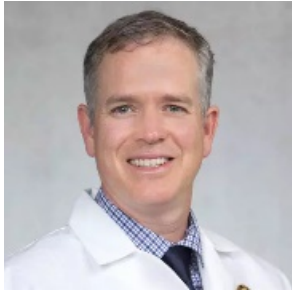
## **Incorporating Point-of-Care Ultrasound in Airway Management**

**Nahal G. Nikroo, MD**

*University of Arizona Tucson, College of Medicine  
Ultrasound Fellow and Clinical Instructor  
Banner University Medical Center  
Department of Emergency Medicine*

### ***Biography:***

Dr. Nahal Nikroo was born and raised in Southern California. She completed her medical school education at the University of California Riverside School of Medicine. She went on to complete her residency training in emergency medicine at Vassar Brothers Medical Center in New York. She is currently completing her Fellowship in Advanced Emergency Ultrasonography at the University of Arizona Tucson. Her interests include medical education, all things ultrasonography and artificial intelligence in medicine.



## Canceling the Urine Culture

**Richard Childers, MD, MAS**

*Assistant HS Clinical Professor  
University of California San Diego Health  
Emergency Department*

### **Biography:**

Dr. Childers is an emergency physician at the University of California San Diego. He graduated from Santa Clara University ('97), Loyola Chicago School of Medicine ('02), completed his Emergency Medicine residency at Naval Medical Center San Diego ('08), and earned a master's in clinical research at UCSD ('21). During his 15 years in the Navy, he served in Southern California, Iraq, Afghanistan, Guam, and Memphis, Tennessee. His current research interest is health care services overuse. Prior publications include work on combat trauma policy and clinical subjects. Dr. Childers received the 2012 Fred Trayer's award for Faculty Teacher of the Year, given by the Navy Emergency Medicine Residency. At UCSD he won the Emergency Medicine Medical Student Teacher of the year in 2021, the Golden Apple Residency Teacher of the year in 2022, and the Undergraduate Research Hub Outstanding Mentor Award in 2023. He likes to hike, ride bikes, play cards with his wife and two kids, and is a busy gardener—on his small suburban lot, he has 15 fruit trees, 5 fruit vines, vegetable gardens, and an 1800-gallon rainwater collection tank.



## Good Kids Maad Honey

**Robert Ray Jr., D.O.**

*Emergency Medicine Faculty  
Medical Toxicology Fellow,  
University Of California- Davis*

### **Biography**

I am currently a toxicology fellow at UC Davis in Sacramento where I live with my cat Naruto. I completed my EM residency at Lehigh Valley Health Network in PA. I am passionate about medical toxicology, addiction medicine and DEI initiatives. In my free time I enjoy basketball, traveling and video games.

# Plenary Abstract Session

**Time:** 4:30-5:45

**Location:** Seaview A/B

TITLE	PRESENTER	AFFILIATION
Evaluation Of Whether A Specialized Geriatric Unit Can Mitigate Delirium Risk In The Emergency Department	Neil Gandhi, MD, MBA	University of California, Los Angeles
Heath Care Based Voter Registration	Lizbeth Alvarez	University of California, Davis
EMTALA Violations Related To On-Call Responsibilities, A Review Of EMTALA Violations (2011-2023)	Zachary Reichert, MD	USC Keck School of Medicine/Los Angeles General Medical Center
Dental Block By ED Providers Gives Substantial Immediate Pain Relief In Dental Pain Patients	Christopher Teran, BS	UCSF School of Medicine - San Joaquin Valley PRIME program
Treatment Of Noncompressible Torso Hemorrhage With Thermoreversible Intraabdominal Foam: A Dose Response Study	Aslam A. Akhtar, MD, PhD	LAC Harbor UCLA Medical Center
Impact Of Mission-Aligned Applicant Screening On Interview Scores Within An Emergency Medicine Residency Program	Eman Mesgina, MD	Highland Hospital

## Board of Directors Remarks

**Time:** 5:45-6:00

**Location:** Seaview A/B



**Wendy C. Coates, MD**

*SAEM President*

*UCLA Department of Emergency Medicine*

*David Geffen School of Medicine at UCLA*

Wendy C. Coates, MD is Emeritus Professor of Emergency Medicine at UCLA Department of Emergency Medicine, David Geffen School of Medicine at UCLA and Senior Faculty/Education Specialist at Harbor-UCLA Department of Emergency Medicine. She served as Dean of the UCLA Acute Care College and Director of Education at Harbor-UCLA where she founded the Fellowship in Medical Education Scholarship in 1999. She enjoys continued active mentorship of her fellowship graduates. Coates graduated with honors from Allegheny College, earned her MD from Case Western Reserve University, and completed the EM residency at Allegheny General/Medical College of PA.

Dr. Coates' research focus is medical education with an emphasis on faculty and learner development, mentorship, curricular innovation and evaluation, creativity in medicine, and qualitative methods. She is a founding member of the Editorial Board for AEM Education & Training, member of the AEM Editorial Board, and was an ABEM Item Writer for 9 years.

Dr. Coates began her service to SAEM as the Resident Representative to the Education Committee which she subsequently chaired for several years. She was the inaugural chair of the Undergraduate Education Committee where she led the creation and implementation of the SAEM Virtual Advisor Program and, most recently, led the initial Fellowship Approval Committee that developed metrics for non-ACGME approved fellowships in EM. She has also served on the Nominating Committee, Research Committee, and was the SAEM representative to the national committee on medical student education reform. She currently serves as a member-at-large on the SAEM Board of Directors.

## Evening Reception

**Time:** 6:00-7:00

**Location:** Seaview Foyer

The conference evening reception offers attendees an opportunity to unwind and engage in informal discussions while enjoying a selection of wine, beer, and light appetizers. It's a relaxed setting where researchers can network, share insights, and forge new collaborations beyond the confines of lecture halls and presentation rooms.



## Day 2: Friday March 8<sup>th</sup>

### Medical Student Coffee Hour

**Time:** 8:00-8:50

**Location:** Seaview A/B

## Becoming The Doctor You Want To Be

**An interactive discussion with faculty and residents**

**Professional identity formation and becoming the physician you want to be as you transition to residency**



**Ignacio Calles, MD.**  
*University of Southern California  
Keck School of Medicine  
Emergency Medicine  
Los Angeles General Medical Center*

### ***Biography***

Dr. Calles "Nacho" is a second-year fellow in medical education at USC Keck School of Medicine with a focus on undergraduate medical education and diversity and inclusion. He completed his residency at UCLA-Olive View and his medical school training at NYU School of Medicine. His curricular development and research projects focus on improving the experiences of underrepresented medical students in their coursework, clinical rotations, and as student researchers.

## Abstract Sessions #1-5

### Session 1. Administrative / Operations

**Location:** Shoreline A

**Moderators:** Chris Coyne (UCSD) & Emily Johnson (USC/LAG)

TIME	TITLE	PRESENTER	AFFILIATION
9:00	2023 Evaluation and Management Guidelines in the Emergency Department: Initial Outcomes and Strategies for Success	Graham Stephenson, MD	University of California, Irvine
9:09	Cost-avoidance associated with implementation of an overnight emergency medicine pharmacist	Mark Nguyen, PharmD	Intermountain Medical Center
9:18	Revitalization of ED Upfront Workflow Post COVID	Zev Minow, MD	Kaiser Permanente Central Valley Emergency Medicine Residency Program
9:27	Elevating Patient Voice: Optimizing a Humanistic Charting Tool for the Emergency Department	Andre Ailoje	University of California, San Francisco/TUCOM
9:36	Implementing the Brief Consult Note Reduces Consult Turnaround Times in the Emergency Department	Annie Hoang, MD, MPH	University of California, Los Angeles
9:45	Human-Centered Design and Healthcare: A scoping review.	Adrian Cois, MD	Oregon Health Science University
9:54	Exploring care impact of pre-written life narratives for patients who frequently visit the emergency department	Mackensie Yore, MD	VA/UCLA National Clinician Scholars Program
10:05	Geriatric Process Improvement in the Emergency Department: Implementation Context and Strategy Motivations	Vaishal Tolia	University of California, San Diego
10:14	Addressing Equity in Timely Pediatric Pain Control With a Triage-Initiated Nursing Protocol	Sydney Cadiz	Stanford University

## Session 2. Pediatrics/Global Emergency Medicine

**Location:** Shoreline B

**Moderators:** B Chakravarthy (UCI) & Michelle St. Romaine (UCSD)

TIME	TITLE	PRESENTER	AFFILIATION
9:00	Civil Monetary Penalties for EMTALA Violations Involving Minors, 2002-2023	Sameer Ahmed, MS	Keck School of Medicine of USC
9:09	Identification of Patients Experiencing Human Trafficking in the Pediatric Emergency Department	Kellie Bacon, MPH	Children's Hospital of Orange County
9:18	Food Insecurity and Housing Instability Screening and Follow-Up in a Pediatric Emergency Department	Victor Cisneros, MD, MPH, CPH	Eisenhower Health
9:27	Deaths in Immigration and Customs Enforcement (ICE) Detention: A Fiscal Year (FY) 2021-2023 Update	Sameer Ahmed, MS	Keck School of Medicine of USC
9:36	Remote Monitoring Program for Pediatric Respiratory Illness	Timothy Shen, MD	Mayo Clinic
9:45	Designing and Implementing a Trauma Activation Protocol in a Public Hospital in Nairobi, Kenya	Elinor Sveum, MD, MSPH	University of Washington
9:54	Traumatic Experiences Among Asylum Seekers: Analyzing Trends in the 2019 Migrant Protection Protocols Era	Kyle Joyner, MD	Keck School of Medicine of USC/Los Angeles General Medical Center
10:05	Addressing Immigrant Health in the Emergency Department: An Interprofessional Perspective	Leonardo Garcia, BA	University of California, San Francisco
10:14	Identifying Barriers and Facilitators to Implementing the WHO Emergency Care Toolkit in Zambia	Taylor Burkholder, MD, MPH	Keck School of Medicine of USC

## Session 3. Social Determinants of Health/ Disparities

**Location:** Seaview C

**Moderators:** Richelle Cooper (UCLA) & Andy Quinones (UCSF)

TIME	TITLE	PRESENTER	AFFILIATION
9:00	Association Between Interpreter Use and Health Care Comprehension Among Limited-English Proficiency Patients	Katrina Jaradeh, MD	University of California, San Francisco
9:09	Delayed Emergency Department Throughput for People Experiencing Homelessness	Katrin Jaradeh, MD	University of California, San Francisco
9:18	Health Literacy and Patient Perceptions toward COVID Vaccination in a Rural Emergency Department	Rahul Nene, MD, PhD	University of California, San Diego
9:27	Demystifying Hispanic vs Latino/a vs Latinx: Which do emergency department patients prefer?	Karen Reyes	University of California, San Francisco
9:36	COVID-19 Era Differences in Emergency Department Encounters for Interpersonal Violence by Immigration Status	Lindsay Dreizler, MD	Keck School of Medicine of USC, Los Angeles General Medical Center
9:45	Mental healthcare seeking in the Latinx community: Emergency Department outcomes	Michelle Gimenez	Stanford University
9:54	Racial and Ethnic Disparities in Utilization of Tele-Emergency Care	Jessica Faiz, MD, MSHPM	University of California, Los Angeles
10:05	Time from Traumatic Epidural Hematoma to Surgical Decompression by Race and Insurance Payor	Kevin Vo	The University of Arizona College of Medicine - Phoenix
10:14	Racial Disparities in Physical Restraint Use: A Cross-Sectional Study at Two San Francisco Emergency Departments	Lizbeth Alvarez, MPH	University of California, Davis

## Session 4. EMS/Prehospital Care

**Location:** Pacific

**Moderators:** David Slattery (UNLV) & Tiffany Abramson (USC)

TIME	TITLE	PRESENTER	AFFILIATION
9:00	Patterns in California Ambulance Patient Offload Times by LEMSA, 2021-2023	Maddie Feldmeier	University of California, San Francisco
9:09	Paramedic i-gel Placement and Perception of Use in Out-of-Hospital Airway Management	Kelsey Wilhelm, MD	Los Angeles County EMS Agency
9:18	Association of Housing Status with Prehospital Stroke Identification: A Retrospective Analysis	Alison N.A. Fedigan, MD	Keck School of Medicine of USC/Los Angeles General Medical Center
9:27	Perceptions and Use of Automated Hospital Outcome Data as Microlearning Continuing Education by EMS Clinicians	Michael Kaduce MPS, NRP	University of California, Los Angeles
9:36	Artificial Intelligence to Support Prehospital and Early Acute Traumatic Injury Care: A Scoping Review	Jake Toy, DO, MS	Harbor-UCLA & Los Angeles County EMS Agency
9:45	Emergency Medical Service Providers' Attitudes Toward High Performance Cardiopulmonary Resuscitation Training	Brianna Beaver, DO	University of California Davis
9:54	The Scarcity of AED's in Public Out of Hospital Cardiac Arrest Locations	Abbie Boron, BA	University of Nevada, Las Vegas
10:05	Utility of the Prehospital Pediatric Assessment Triangle (PAT)	Kellie Bacon, MPH	Children's Hospital of Orange County

## Session 5. Prevention/Public Health/Health Policy

**Location:** Seaview A/B

**Moderators:** Wendy Coates (UCLA/Harbor) & Craig Torres Ness (USC)

TIME	TITLE	PRESENTER	AFFILIATION
9:00	U.S. Emergency Department Mpox Surveillance, June-December 2023	Lorenzo Duvergne, BS	University of California, Los Angeles
9:09	Thematic Analysis of Stakeholder Perspectives on Hospital Based Violence Intervention Program Effectiveness	Zachary Thompson BSFS	Keck School of Medicine of USC
9:18	Bypassing Paperwork: Text-based ACP Enrollment Connects Underserved Communities to Healthcare	Shravya Kuchibhotla, MD Candidate	Stanford University
9:27	12-Month Impact of Spousal Support on Emergency Department Utilization Among TEXT-MED+FANS Participants	Danielle Hazime, MHA	University of Southern California
9:36	Implementation of Community Advisory Council for Community-Based IPV Resources	Elizabeth Raby BS	University of California San Francisco
9:45	Preventive Health in the Emergency Department: Aspirations and Reality	Natasha Gonzalez, BA	University of California San Francisco
9:54	Increased rate of ER visits for US adults with mental health and health-related social needs	Hurnan Vongsachang, MD MPH	National Clinician Scholars Program (University of California, Los Angeles)
10:05	Civil Monetary Penalty Settlements Resulting from EMTALA Citation Events	Neha Vontela	Keck School of Medicine of USC
10:14	Clinical Characteristics of EMTALA Violations Involving Obstetric Emergencies, 2016-2023	Carmen Toomer, MS3	Keck School of Medicine of USC

## Coffee Break

**Time:** 10:25-10:40

**Location:** Seaview Foyer

## Workshops & Didactics

### Education

Time: 10:40-11:25

Location : Shoreline B

#### Turning Your Educational Projects Into Scholarship: A How-To Guide



**Ryan Pedigo, MD, MHPE**

*Harbor-UCLA Medical Center*

*Residency Program Director*

*Department of Emergency Medicine*

*Associate Professor of Clinical Emergency Medicine*

*David Geffen School of Medicine at UCLA*

**Biography:**

Ryan Pedigo, MD, MHPE joined the faculty at Harbor-UCLA Medical Center in 2015 and was clerkship director until 2020, associate program director until 2023, and now serves as the program director. He also serves as the course chair for a UCLA longitudinal 4th year medical student teaching fellowship and course faculty for the UCLA Faculty Development Medical Education Fellowship. He participated in the month-long Stanford Faculty Development Center for Medical Teachers Clinical Teacher Facilitator Training Program, completed a 2-year Medical Education Fellowship at UCLA, and completed the UCLA Simulation Instructor Training course. He is co-chair of a working group aimed at improving educational faculty development at Harbor-UCLA Medical Center as well as a co-chair for the ACGME faculty development program at UCLA. He has been the recipient of multiple awards.



**Adedamola A. Ogunniyi, MD**

*Harbor-UCLA Medical Center*

*Associate Program Director, Department of Emergency Medicine*

*Assistant Clinical Professor, Department of Emergency Medicine*

*David Geffen School of Medicine, UCLA*

**Biography:**

Dr. Ogunniyi is an attending physician in the Department of Emergency Medicine at Harbor-UCLA Medical Center, where she has served as an Associate Program Director and is primarily in charge of the didactic curriculum for the residency program. She also serves as the primary mentor for the second-year class. She completed her residency training at Harbor-UCLA, followed by a fellowship in Global Health at the same institution, working on projects in rural South Sudan and in Amman, Jordan. Her academic interests are in medical education, simulation, global health, and social emergency medicine, continually finding ways to integrate these into residency training curricula. At the medical school level, she serves as one of the co-chairs for an unembalmed cadaver lab course at UCLA and is an instructor for various teaching courses. She is also a mentor to fourth year students looking to pursue a career in Emergency Medicine. In addition, she is an active member of various departmental, hospital, and medical school committees.

# Social Determinants of Health in the ED

Time: 10:40-11:25

Location: Seaview C

## Social Determinants of Health: From Kampala to 3<sup>rd</sup> & Pine



**Herbert Duber, MD**

*Professor and Section Head (Population Health)*

*Dept of Emergency Medicine*

*Adjunct Professor, Dept of Health Metrics Sciences*

*University of Washington School of Medicine*

### **Biography:**

Herbie Duber is the Washington State Department of Health Regional Medical Officer for Northwest Washington. In this role, he supports the development of healthcare policy and programs across the state and serves as a key liaison between local public health in Northwest WA and the Department of Health.

He is also a Professor in the Department of Emergency Medicine at the University of Washington where he leads the Section of Population Health. He holds adjunct appointments in the Departments of Health Metrics and Global Health, and the Institute for Health Metrics and Evaluation.

Dr. Duber's research focused on evaluating health systems and health programs, with a particular interest in vulnerable and underserved populations domestically and internationally. Dr. Duber is a vocal advocate, leader, and mentor at the intersection of emergency medicine and public health.

He chairs the American College of Emergency Physicians' (ACEP) Public Health Committee and serves as President of ACEP's Washington chapter. He continues to mentor students, residents, and junior faculty, supporting the development of the next generation of emergency medicine and public health leaders.

# Operations

Time: 10:40-11:25

Location : Shoreline A

## Using Human Centered Design to Improve ED Operations



**Christopher R. Peabody, MD, MPH, FACEP**

*Associate Clinical Professor*

*Director, UCSF Acute Care Innovation Center*

*Director, SFGH ED Quality and Performance Improvement*

*University of California, San Francisco*

*Department of Emergency Medicine*

### **Biography:**

Dr. Christopher (Toff) Peabody is the Founder and Director of the UCSF Acute Care Innovation Center, an initiative of the UCSF Department of Emergency Medicine. The Center operationalizes design and engineering principles to improve the acute care system in San Francisco. The Center has several active focus areas and projects, including optimizing teamwork and care coordination, implementing social medicine resources, and streamlining workflows in light of the boarding crisis.

Their landmark project, E\*Drive, an open-access clinical information hub, received national recognition for making local clinical guidelines accessible to emergency clinicians at the bedside. Dr. Peabody serves as the Director of Quality and Performance Improvement at the San Francisco General Hospital Emergency Department, San Francisco's public hospital and Level-1 Trauma Center. In this role, he leverages his formal training in quality improvement and patient safety to fulfill the SFGH mission of providing high-quality acute, unscheduled care to the citizens of San Francisco.

Outside of his leadership roles at UCSF, Dr. Peabody also serves as a senior advisor to the Emergency Medicine Innovation Collaborative (EMIC), a national nonprofit group democratizing innovations in acute care. He is a practicing emergency physician at San Francisco General Hospital and has applied his innovative approach to both medical student and resident education.

# Critical Care

Time: 10:40-11:25

Location : Seaview A/B

## Resuscitation Mastery and the Science of Expertise



**Sara Crager, MD**

*Assistant Professor, Emergency Medicine & Critical Care  
Departments of Emergency Medicine and Anesthesia  
UCLA Health | David Geffen School of Medicine*

### **Biography:**

Dr. Sara Crager received her undergraduate degree from McGill University and her medical degree from the Yale School of Medicine. She did her Emergency Medicine residency training at UCLA, and went on to complete a Critical Care fellowship at Stanford.

Dr. Crager is currently an Assistant Professor at the UCLA-David Geffen School of Medicine with a joint appointment in the Departments of Anesthesia and Emergency. She works clinically in the Cardiothoracic and Surgical ICUs at UCLA, as well as the Medical ICU at Antelope Valley Medical Center.

She is the creator of the EM:RAP ICU Fundamentals series, as well as the emergency critical care FOAMed website [ICUedu.org](http://ICUedu.org) and the ICUedu podcast. Dr. Crager also works with the NGO EM:RAP Global Outreach on improving access to medical education, and is core faculty with the EM:RAP Access+Innovation in Medical Education (AIME) fellowship. She has won multiple teaching awards and lectures nationally and internationally.

# EMS Workshop

Time: 10:40-11:25

Location: Pacific

## Pediatric Prehospital Airway Trial: From Concept to Funding



**Marianne Gausche-Hill MD FACEP, FAAP, FAEMS**

*Professor Clinical Emergency Medicine and Pediatrics,*

*David Geffen School of Medicine at UCLA*

*Harbor-UCLA Medical Center,*

*Departments of Emergency Medicine and Pediatrics*

*Interim CEO, The Lundquist Institute for Biomedical Innovation at Harbor-UCLA Medical Center*

### **Biography:**

Dr. Gausche-Hill is Professor of Clinical Emergency Medicine and Pediatrics at the David Geffen School of Medicine at UCLA and Harbor-UCLA Medical Center in Torrance, CA. She is nationally and internationally known as a researcher, educator, and leader in the field of emergency medical services (EMS) and pediatric emergency medicine.

Dr. Gausche-Hill has won numerous national awards for her leadership in emergency medicine, pediatric emergency medicine and EMS. She is best known for her study of pre-hospital airway management for children published in *JAMA* 2000 and her work on the National Pediatric Readiness Project published in *JAMA Pediatrics* in 2015 and *JAMA Network Open* in 2021. She served on the Pediatric and Main committees for the National Academy of Medicine's *Future of Emergency Care in the United States Health System*. She also served as a technical expert panelist for *EMS Agenda of the Future 2050* sponsored by National Highway Traffic Safety Association.

She is a Senior Director for the American Board of Emergency Medicine, served as a senior editor for the textbook, Rosen's *Emergency Medicine: Concepts and Clinical Practice*. and is the immediate past Medical Director for the Los Angeles County EMS Agency. She currently is the interim Chief Executive Officer and an active clinical researcher at The Lundquist Institute for Biomedical Innovation at Harbor-UCLA Medical Center.

# EM Elucidation, Part 1

**Time:** 11:30-12:00

**Location:** Seaview A/B

**Moderator:** Daniel Ichwan MD

Ready, set, elucidate! "EM Elucidation" is a team-based competition based on the AAP's EmergiQuiz format. 3 teams volunteered to show off their interesting cases and clinical reasoning skills in this two-part session! These brave diagnosticians were assigned each other's cases to contemplate before the conference.

In the first session, each team will present their interesting case to you and stop short of revealing the diagnosis. Then, it's time for you to ponder these medical mysteries over lunch! You can get a head start with these prerecorded versions of the cases, but make sure to attend in person in case there are more clues!

Cases:

Golfer's Shoulder - <https://youtu.be/sxetd-Z3aJo>

The Chinook's Route - <https://youtu.be/BZaE4kf7EYk>

That's One Bad Stomach Flu – [https://youtu.be/4ibrqVL-z\\_M](https://youtu.be/4ibrqVL-z_M)

Return after lunch for the second part of EM Elucidation!

Each team will be asked to discuss their diagnostic reasoning aloud and guess the key diagnostic test and correct diagnosis. Then, you will have the chance to submit your guesses too! Finally, each team will reveal their case's answer. At the end of the session, you will vote on the best case and elucidator to help determine the winners. The winning elucidator will get a chance to show off their skills on EM:RAP! 6 lucky audience participants will also win a \$10 Starbucks gift card for guessing or voting!"

## Lunch

**Time:**12:00-01:15

**Location:** Seaview Foyer

Grab and Go Sandwich/Salad Pick Up in Seaview Foyer

Enjoy Hotel grounds or join one of the following Networking experience.

### **Focused Networking:**

#### **Resident Experience Panel**

**Location:** Seaview A/B

Hear first-hand experiences from current residents. From interns to seniors our participants will share pearls, pitfalls, and strategies for success in the transition to residency and the years beyond. Topics include professional identity shift, clinical skill development, work-life balance, self-care and wellness, and career planning. Students will also have the opportunity to submit anonymous questions live. Bring your boxed lunch with you to the session.

#### **AWAEM**

**Location:** Pacific

Join members of the Academy for Women in Academic Emergency Medicine (AWAEM) for an informal lunch together at WRSAEM. Learn more about this unique organization, connect with some of the amazing women involved in it, and find ways to get involved yourself! All – from those who are unaffiliated but curious to seasoned **AWAEM** members – are welcome (especially trainees!). Bring your boxed lunch with you to the session.

## EM Elucidation, Part 2

**Time:** 01:15-03:00

**Location:** Seaview A/B

### **Elucidation Time!**

In this second session, each team will be asked to discuss their diagnostic reasoning aloud and guess the key diagnostic test and correct diagnosis. Then, you will have the chance to submit your guesses too!

Finally, each team will reveal their case's answer. At the end of the session, you will vote on the best case and elucidator to help determine the winners.

The winning elucidator will get a chance to show off their skills on EM:RAP! 6 lucky audience participants will also win a \$10 Starbucks gift card for guessing or voting!

## Coffee Break

**Time:** 3:00-3:15

**Location:** Seaview Foyer

## Abstract Sessions #6-10

### Session 6. Clinical Decision Making

**Location:** Shoreline A

**Moderators:** Mike Menchine (USC) & Larissa Morsky (Kern)

TIME	TITLE	PRESENTER	AFFILIATION
3:15	Incidence and Timing of Coronary Artery Bypass Grafting in Patients with ST-Elevation Myocardial Infarction	Caroline Lauer BA, NRP	David Geffen School of Medicine at UCLA, Harbor-UCLA
3:24	Combined Right Ventricular Strain Findings Are Associated With Therapeutic Interventions for Pulmonary Embolism	Kyle E. Chang, BS	California University of Science and Medicine
3:33	When Time Matters for Anticoagulation, is Unfractionated Heparin the Right Choice?	Thomas Rauser, MD	Southwest MEC
3:42	Implicit Bias in Clinical Decision Instrument Development: A Quantitative Analysis of Instruments on MDCalc	Jed Keenan Obra	University of California, San Francisco
3:51	Value Factor: Price and Clinical Efficacy Measures of Drug Therapies in Acute Coronary Syndrome Treatment	Scottlund Britton, MD	Valley Health System
4:00	D-dimer Use in Antenatal Pulmonary Embolism Diagnostics in non-COVID patients	Cydney Middleton, MD	University of California, Davis
4:09	The Effect of Mechanical Chest Compression Device Application on CPR Quality in Cardiopulmonary Resuscitations	Caroline Lauer BA, NRP	David Geffen School of Medicine at UCLA, Harbor-UCLA
4:18	Factors Associated With Outpatient Treatment of Low-Risk Pulmonary Embolism With Use of a Novel Protocol	Kyle E. Chang, BS	California University of Science and Medicine
4:27	Physician Attitudes on Integration of Prehospital Electronic Patient Care Report into Hospital Medical Record	Caroline Given, BSN RN and Maren Smith, BS	University of California, Irvine

## Session 7. Gender/Reproductive Health/OBGYN

**Location:** Shoreline B

**Moderators:** Liz Samuels (UCLA) & Angie Loza (USC)

TIME	TITLE OF TALK	PRESENTER	AFFILIATION
3:15	Contraceptive Care in the Emergency Department: An Exploratory Study	Alexandra Rockett, BS	Oregon Health & Science University
3:24	Emergency Medical Treatment and Labor Act (EMTALA) Citations Involving On-Call Obstetric and Gynecologic Responsibilities, 2011-2023	Olivia Sison, MS2	Keck School of Medicine of USC
3:33	Failure to accept transfers of patients with obstetric emergencies, a review of EMTALA violations (2011-2022)	Jane Yang, MS3	Keck School of Medicine of USC
3:42	Investigating Emergency Providers' Lack of Emergency Contraception Provision to Patients After Sexual Assault.	Yael Erwin Weiner	Keck School of Medicine of USC
3:51	Emergency Contraception Provision Among Incarcerated Patients After Sexual Assault.	Yael Erwin Weiner, BA	Keck School of Medicine of USC
4:00	Effect of Provider Gender on Provision of Emergency Contraception for Patients Presenting After Sexual Assault.	Adrienne Johnson, BS	Keck School of Medicine of USC
4:09	The Influence of Emergency Physician Gender on Quantitative and Qualitative Patient Experience Surveys	Sevet Assatormasihkhah, BS	University of California, Davis
4:18	Gender Diversity in Emergency Medicine Podcasts: Still a long way to go	Eric Pellegrini, MD	Keck School of Medicine of USC, Los Angeles General Medical Center
4:27	Characteristics of Ovarian Torsion in Post-Menopausal Females	Emily Gaillard, MD	University of Nevada, Las Vegas

## Session 8. Education/Wellness/Infectious Diseases

**Location:** Seaview C

**Moderators:** Jeff Riddell (USC) & Robert Ray (UC Davis)

TIME	TITLE OF TALK	PRESENTER	AFFILIATION
3:15	Perceived Barriers to Learning Bystander CPR for Spanish- Speaking Community Health Workers (Promotoras)	Rosemarie Diaz, MD, MPH	University of California, Los Angeles
3:24	The Preferred Educational Video Source For Procedure Learning in Several Non-Surgical Specialties	Brian Casillas, MD	Abrazo Health Emergency Medicine Residency Program
3:33	Enhancing Emergency Medicine Trainee Handoff Efficacy Using Virtual Simulations and I-PASS	Manuel M. Gonzalez, MD, MBA	Oregon Health & Science University (OHSU)
3:42	Blood Pressure and Heart Rate Variability During an Emergency Medicine Shift	Vivi Dang, DO, PGY-2	Valley Health System Emergency Medicine Residency Program
3:51	The Hierarchy of Well-Being: Addressing Physiologic Needs to Improve Resident Burnout	Jonathan Warren, MD	Harbor-UCLA
4:00	Emergency Department-Initiated Human Immunodeficiency Virus Pre-Exposure Prophylaxis: Is It Worth the Effort?	Ezra Bisom-Rapp	University of California, San Francisco
4:09	Association Between N95 Extended Use, Reuse and Filtration Efficiency	Anna Rebecca Harris	University of California, San Francisco
4:18	High Prevalence and Impact of Long COVID in Emergency Department Populations: Another Safety Net Role	Karen Reyes	University of California, San Francisco
4:27	Screening and Linkage to HIV Preventive Services for At-risk 13-17 year-olds in a Pediatric ED	Yvette Liza Kearn, MD	Keck School of Medicine of USC

## Session 9. Ultrasound /Diagnostic Imaging

**Location:** Pacific

**Moderators:** Daniel Queseda (Kern) & Taylor Burkholder (USC)

TIME	TITLE OF TALK	PRESENTER	AFFILIATION
3:15	The effect of Instagram on POCUS education and engagement: a pilot study	Melodyanne Cheng, MS4	University of California, Los Angeles
3:24	Specialty-specific Use of Compression Ultrasonography in Antenatal Pulmonary Embolism Diagnostics	Sara Woldemariam, MD	The Permanente Medical Group
3:33	Pulmonary Vascular Imaging Preference and Performance in Antenatal Pulmonary Embolism Diagnostics	Ed Qiao	California Northstate University School of Medicine
3:42	NEXUS Abdomen/Pelvis CT: Derivation of a Decision Instrument for Selective CT in Adult Blunt Trauma	Elsa Kronen	University of California, Los Angeles
3:51	The State of Point-of-Care Ultrasound Within Emergency Medicine Residencies Across a National Hospital System	Rishi Bommannan	Riverside Community Hospital
4:00	Point of Care Ultrasound Utilization Benchmarks in Community Emergency Medicine	Taylor Fernberg, MD	Southwest Healthcare Medical Education Consortium
4:09	Advancing Stroke Diagnosis through Deep Learning: A Novel Approach to Developing CT Imaging Identification Models	Anna Nguyen, MS2	California University of Science and Medicine
4:18	Piloting a Diagnostic Foot and Ankle Fracture Sonographic Algorithm with Rural and Adolescent Patients	Tomas Alamin, BA	University of California, San Francisco
4:27	Gamification of POCUS: Can it be translatable?	Eva Tovar Hirashima MD, MPH	University California, Riverside & Universidad Autónoma de Baja California

## Session 10. Toxicology/Pharmacology/Other

**Location:** Seaview A/B

**Moderators:** Sanjay Arora (USC) & Rahul Nene (UCSD)

TIME	TITLE OF TALK	PRESENTER	AFFILIATION
3:15	Caring for the unhoused: A qualitative analysis of the perceptions and perspectives of EMS Professionals	Michella Mansilla	University of Southern California
3:24	A Qualitative Analysis of Barriers and Challenges faced by EMS caring for persons experiencing homelessness	Citally Mendoza	University of Southern California
3:33	The Relationship between Cannabis and Bicycle Injuries: a Cross-sectional Study	Jason Cusimano, BS	University of Arizona College of Medicine - Phoenix
3:42	Pre-Intubation Medication Doses and Mechanical Ventilation of Patients With Obesity in Emergency Departments	Francis Arellano, B.S.	Georgetown University School of Medicine
3:51	De-labeling of Penicillin Allergy in a Veterans Affairs Emergency Department	Cynthia Koh, MD	Veterans Affairs Greater Los Angeles Hospital and Healthcare System
4:00	Erector Spinae Plane Block for Intractable, Non-surgical Abdominal Pain in the Emergency Department	Nancy Taki	University of California, Irvine
4:09	Retrospective Analysis of a Carbon Monoxide Mass Casualty Event	Megan K. Long, MD	UTHealth Houston at McGovern Medical School
4:18	Screening and Linkage to HIV Preventive Services for at-risk Minors in a Safety-net Pediatric ED	Sophie Terp, MD, MPH	Keck School of Medicine of USC

## WRSAEM Planning Committee

Michael Menchine, MD, MPH

Aarti Jain, MD

Sanjay Arora, MD

Angelica, Loza-Gomez, MD

Jan Marie Shoenberger, MD

Ignacio Calles, MD

Yvette Liza Kearn, MD, FAAP

Daniel Ichwan, MD

Sophie Terp, MD, MPH

Matthew Diarmuid Wiepking, MD

Jonathan G. Wagner, MD

Manny Singh, MD

Emily Michele Johnson, MD

## WRSAEM Administrative Committee

We would like to extend our heartfelt gratitude to the remarkable administrative staff who tirelessly worked behind the scenes to orchestrate every detail of this conference; especially to Janisse Mercado for her attention to detail and careful follow-up on all plans and to Adriana Aleman for being a calm sounding board and partner in planning this conference.

Your dedication and meticulous planning ensured that the event ran seamlessly, from arranging hotel accommodations to coordinating responses, crafting the comprehensive conference program, and setting up informative signage throughout the venue. Your tireless efforts created an environment conducive to meaningful discussions and fruitful exchanges of ideas. Without your hard work and attention to detail, this conference wouldn't have been the success it was. Thank you for your invaluable contributions and unwavering commitment to excellence.

We also wish to thank the staff who are taking the time out of their week to make sure the conference runs smoothly:

Janisse Mercado, Administrative Lead for Western Regional SAEM 24

Adriana Aleman

Victoria Cardenas

Roxana Chavira

Jennifer Valladares

Norma Mesa

Stacy Mata