Message from the Chair

Welcome to the September issue of *The DAPM Handoff*! September is the American Medical Association's (AMA) Women in Medicine Month, created to recognize and celebrate women in our profession. It also marks the beginning of the new academic year. We welcome our new residents, fellows, and faculty who recently joined our department. We look forward to your growth and development in the months and years to come.

I want to thank each and every one of our department's members for everything you do day-in and day-out to make the UCLA Anesthesiology a vibrant, world-class department and community.

Please read on for the following highlights:

- HumAnes profiles of Drs. Komal Patel and Thang Tran
- An article about choosing a subspecialty fellowship by Drs. Emma Huebner, Lindsay Brown, Tina Yu, and Colby Tanner
- An interview with Dr. Natale Naim about the new amBIT pain pump system at UCLA Santa Monica Medical Center
- Stories by medical students who worked with Drs. Ceci Canales and Sumit Singh this summer
- Launch of an Informatics Update Letter by Drs. Eilon Gabel and Theo Wingert
- Photos from the Annual Women Physician's Lunch and CRNA Rafting Trip
- Vadim Gudzenko's podcast interview about UCLA's ECPR program for out-of-hospital cardiac arrest
- A Global Health update from Dr. Beti Asnake
- Dr. Marc Iravani's new *Fiat Lux* seminar in the history of medicine
- Carla Gonzalez's participation in the inaugural UCLA HSI Fellowship Program
- Lucine Torosian, Quenesha Caballero, and Carla Gonzalez receiving inaugural Cultural North Star Grants for their respective projects

Maxime Cannesson, MD, PhD
Chair, Department of Anesthesiology & Perioperative Medicine at UCLA

HumAnes of UCLA

Komal Patel, MD

Clinical Professor of Anesthesiology

"From working in the Center for Health Sciences (CHS) basement without any sunlight to working at Ronald Reagan UCLA Medical Center with large picturesque windows, from paper charting to EMR charting, from requesting vacation on paper (and getting approved after months) to Qgenda scheduling—a lot has changed in my 17 years here at UCLA. One thing that has not changed is the warm and supportive nature of the people in our department. I can count on them for anything at any time."

Meet Komal >

Thang Tran, MD

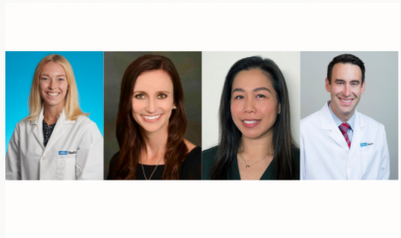
CA-1 Resident Physician

"One of the greatest benefits of living in LA is the sheer number and variety of activities that are available nearby. For me, a day off well-spent includes trying a new breakfast spot and coffee shop, biking along the Santa Monica boardwalk, taking a quick swim in the ocean, reading a book, catching dinner with some friends and family, then ending the night with a movie."

Meet Thang >

View HumAnes of UCLA site

Original Articles



Which Fellowship is Right for Me? Part I

By Emma Huebner, MD, Lindsay Brown, MD, Tina Yu, MD, Colby Tanner, MD

Dr. Huebner interviewed three faculty physicians for their insights on how they chose their respective subspecialties.

Launch of the ambIT Pain Control Pump

By Natale Naim, MD

The Acute Pain Service at UCLA Santa Monica Medical Center implemented a new peripheral nerve catheter pump system called ambIT in June 2023.

Summer Research with Dr. Canales and Dr. Singh

By Tina Keshishian, Angela Chen, Sophia Jensen, Michael-David Calderon

Six medical students from schools across the country embarked on a summer research experience within DAPM.

Inaugural UCLA HSI Fellowship Program

By Carla Gonzalez and Yvonne Caro Caro

Carla Gonzalez was an inaugural participant for UCLA's Hispanic-serving Institution Fellowship Program.

DAPM in the News

2023 DAPM Women Physician's Lunch

DAPM women faculty, residents, fellows, and alumni of the DAPM anesthesiology residency program gathered for an afternoon of food and fellowship at Dr. Christine Nguyen-Buckley's house.

UCLA ECPR with Vadim Gudzenko

Dr. Gudzenko was featured in a podcast episode about UCLA's ECPR program for out-of-hospital cardiac arrest.

CRNA Kern River Rafting Trip

By Debbie Paris Teho, CRNA

DAPM CRNAs had a blast spending two full days of rafting, with camping overnight, on the shores of the Kern River.

Launch of the DAPM Global Health Pathway

By Beti Asnake, MD

As of July 2023, seven residents have joined the new DAPM Global Health Pathway.

Dr. Marc Iravani Leads UCLA *Fiat Lux* Seminar

Dr. Iravani will be teaching a seminar for UCLA undergraduate students called "Concepts of Cause and Effect in History of Medicine" during the Fall 2023 term.

Cultural North Star in Action Awards

Three DAPM administrative staff members—Carla Gonzalez, Quenesha Caballero, and Lucine Torosian—received inaugural CNS in Action awards this year.

New AUA Members

Congratulations to Dr. Buckley and Dr. Shin on being inducted as new members of the Association of University Anesthesiologists!

Congratulations to our CA-2s!

Congratulations to the entire UCLA DAPM CA-2 class for passing their BASIC exam!

View all news

Informatics Update

Dear DAPM,

The Informatics Division is starting a regular news update to share some relevant updates and highlight some of the tools and services that we already have in place. We understand that many of the projects we work on and systems we support can be a bit of a black box, so we are taking steps to open doors and support paths for interested department members to get more involved.

In this first letter, we are highlighting the **Discovery Data Repository (DDR)**. The DDR is a system that has been available for almost three years and has provided the data for many publications and grant proposals, with minimal to no involvement from the informatics faculty. This is a success story for the engaged faculty who have become autonomous with data collection and analytics.

Read more here! >

Awards and Grants

Sohee Kwon, MD, MPH: 2023 DAPM Seed Grant Recipient

Improving Accuracy of Non-Invasive Brachial Cuff-measured Blood Pressure

Pamela Chia, MD, MS: 2023 DAPM Seed Grant Recipient

Investigation of the Associations between Cannabis Use and Perioperative Anesthesia and Pain Management

John Park, MD, PhD: 2023 DAPM Seed Grant Recipient

Targeting Lysyl-Oxidase Like 2 in Right Ventricular Remodeling and Pulmonary Hypertension

Matthew Fischer, MD, MS: 2023 DAPM Seed Grant Recipient

Functional Validation of Increased Susceptibility in Atrial Fibrillation in an Atrial Cardiomyocyte-Specific FGF13 KO Mouse

Cecilia Canales, MD: Faculty Career Development Award

Kathryn Kim, MD: Excellence in Teaching Award with Humanism Residents and Fellows Award

New Leadership Appointments

Marisa Hernandez-Morgan, MD, MPP, MA: Program Director, Anesthesia Critical Care Medicine (ACCM) Fellowship

Welcome to DAPM!

Alexandre Joosten, MD, PhD
Trauma & Adult Multispecialty Team

Ashie Kapoor, MD
Cardiothoracic ICU
Trauma & Adult Multispecialty Team

Brannon Altenhofen, MD
Cardiothoracic ICU
Trauma & Adult Multispecialty Team

Jae Woo Lee, MD
Trauma & Adult Multispecialty Team

Nigel Wilkinson Maitland, MD
Pediatric Cardiac Anesthesiology
Trauma & Adult Multispecialty Team

Aline Toukhtarian, MD
Pediatric Cardiac Anesthesiology
Trauma & Adult Multispecialty Team

DAPM at Work

DAPM at Play

Upcoming Events

Grand Rounds: M&M
QI Report
September 20 @ 7 AM
Join Zoom Meeting >

DAPM Dodgers Game #2
September 23 @ 6:10pm
RSVP Here

Visiting Professor Grand Rounds: Sheila Riazi, MSc, MD, FRCP
Chair of the MH International Professional Advisory Council
Professor at the Department of Anesthesia University of Toronto
September 27 @ 7 AM
Join Zoom Meeting >

AMWA Women's Health Conference:
Towards Equitable Health Care Delivery

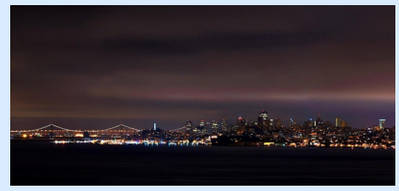
Friday, September 29
Geffen Hall 130
Register here >

Grand Rounds: Carter Lebares, MD, FACS
Director, UCSF Center for Mindfulness in Surgery
Associate Professor of Surgery
University of California San Francisco
October 4 @ 7 AM
Join Zoom Meeting >

Grand Rounds: M&M
Steffi Chan, MD, Christina Ma, MD, Yi Wei Tan, MD, Christine Myo Bui, MD, & Chris Wray, MD
Liver Transplant Team
October 11 @ 7 AM
Join Zoom Meeting >

American Society of Anesthesiologists Annual Meeting
San Francisco, CA
October 13 - 17
DAPM ASA Sessions List
Questions: email jscovotti@mednet.ucla.edu >

Annual DAPM Alumni Social at ASA
San Francisco, CA
Reconnect with UCLA alumni attending
Anesthesiology 2023
October 15 @ 6 PM
Register Here by October 1 >



Grand Rounds: Kimberly Blumenthal, MD, MSC
Physician Investigator (CI) of Allergy and Clinical Immunology Unit
Associate Professor of Medicine
Harvard Medical School
October 18 @ 7 AM
Zoom ONLY: Join Zoom Meeting >

Global Health Visiting Professor Grand Rounds: Birhane Tesfay, MD
Assistant Professor of Anesthesiology and Critical Care
Addis Ababa University
October 25 @ 7 AM
Join Zoom Meeting >

View all events

Recent DAPM Publications

- **Marisa Hernandez-Morgan, MD, MPP, MA, Brittany Burton, MD, MHS, MAS:** Demographic and Socioeconomic Disparities in Maternal Health Care. *Anesthesia & Analgesia.*
- **Robert Whittington, MD:** Pro-Con Debate: Judicious Benzodiazepine Administration for Preoperative Anxiolysis in Older Patients. *Anesthesia & Analgesia*.
- **Daniel Cole, MD, Emily Methangkool, MD, MPH:** Consensus Recommendations for the Safe Conduct of Nonoperating Room Anesthesia: A Meeting Report From the 2022 Stoelting Conference of the Anesthesia Patient Safety Foundation. *Anesthesia & Analgesia.*
- **Warangkana Lapisatepun, Christina Ma, MD, Christopher Wray, MD, Victor Xia, MD:** Super-massive transfusion during liver transplantation. *Transfusion.*
- **Nicoletta Savalli, PhD, Riccardo Olcese, PhD:** An activator of voltage-gated K+ channels Kv1.1 as a therapeutic candidate for episodic ataxia type 1. *PNAS.*
- **Bhaswati Roy, PhD, Susana Vacas, MD, PhD, Rajesh Kumar, PhD, Luke Ehlert, Madeline Townsley, Megan Carrier:** Heart failure-induced brain myelin changes and differences between sexes. *Wiley.*
- **Victor Duval, MD:** Examining patient perspectives on low-value care: Findings from a survey on preoperative testing for cataract surgery. *AGS.*
- **Yue Ming Huang, EdD, MHS:** Real Time, Remote, and Recorded: Medical Student Experiences with Smart Glasses in Obstetrical Simulation. *SMA.*
- **Lejla Medzikovic, PhD, Mansoureh Eghbali, PhD, Wasila Sun, Leana Esdin, Shadie Rahman, Laila Aryan, Tara Azem, Parmis Rejali:** Sex Differences in Therapies against Myocardial Ischemia-Reperfusion Injury: From Basic Science to Clinical Perspectives. *MDPI.*
- **Aviva Regev, MD, MBA:** In Response to Regarding: Postoperative Gabapentin's Effect on Opioid Consumption and Pain Control Following Sinonasal Surgery. *The Laryngoscope.*
- **Eran Halperin, PhD:** Effect of statins on the age of onset of age-related macular degeneration. *Graefes Archive for Clinical and Experimental Ophthalmology.*
- **Riccardo Olcese, PhD, Nicoletta Savalli:** An activator of voltage-gated K+ channels Kv1.1 as a therapeutic candidate for episodic ataxia type 1. *PNAS.*
- **Yibin Wang, PhD:** Branched-chain keto acids inhibit mitochondrial pyruvate carrier and suppress gluconeogenesis in hepatocytes. *Cell Reports.*

- **Selma Calmes, MD:** The Autumn Ghost. How the Battle Against a Polio Epidemic Revolutionized Modern Medical Care (Book Review). *Anesthesiology.*
- **Jane Moon, MD:**
  - Tragedy on the Mississippi! Mark Twain's Brother Injured, Then Overdosed. *Anesthesiology*.
  - Anesthesia as the Key to Life: Claude Bernard's Unifying Theory. *Anesthesiology.*

Wellness Corner

By DAPM Administrative Staff Wellness Committee - Emotional Wellness (EMW) Pillar

Justice, Equity, Diversity and Inclusion (JEDI)

September is the American Medical Association's (AMA) Women in Medicine Month, created to celebrate the accomplishments and contributions of women physicians.

by Olivia Vallejo

This month, we recognize all the women physicians, residents, and medical students working to make health care more equitable. Get involved by visiting the AMA Women in Medicine Month site for advocacy, policy and education opportunities.

Join our DAPM Womxn in Anesthesia Listserv which serves as a way for womxn in our department to connect with one another, provide and receive mentorship, notify one another about special events, and reach out about unique needs for all womxn.

DGSOM's WiSDOM (Women in Science and Doctors of Medicine) Affinity Group has begun meeting every 2nd Monday on the Month from 5:30 – 6:30pm.To be added to the re,curring calendar invite, sign-up here!

We would like to highlight the observance of National Hispanic, Latino & Latinx Heritage Month from September 15 to October 15 to celebrate the histories, cultures, and contributions of Hispanic/Latinx people. We celebrates the independence days of several Latin American countries: Belize, Chile, Costa Rica, El Salvador, Guatemala, Honduras, Mexico and Nicaragua.

Please click on the link below to find a line-up of events put on by our UCLA HEDI Affinity Group – La Comunidad, to commemorate this month!

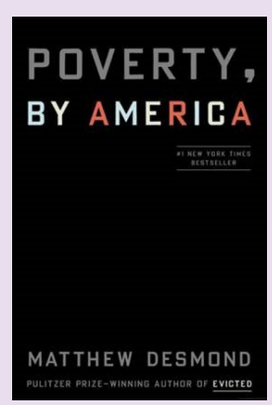
Here's the link to La Comunidad's site for more information!

JEDI Book Club

Join us as our JEDI Committee starts hosting the third annual series of book club meetings to discuss *Poverty, By America*, by Matthew Desmond! Medical students and DGSOM Dean's Office faculty and staff are also reading this for their Common Book program. In aligning our book selection with the Common Book program, we envision this as a starting point for conversations and open dialogue in our everyday interactions across DGSOM.

We hope these meetings create opportunities for us to connect and get to know our colleagues.

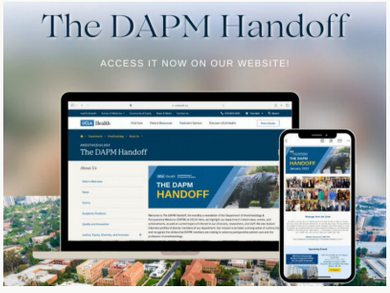
Please complete this Qualtrics Form indicate your interest in participating in our Book Club conversations.



Faculty Development Needs

Dr. Whittington is offering 1:1 meetings in September and October that can be used to discuss your faculty development needs.

Please use this scheduling poll to select a meeting time of your choice:
https://xoyondo.com/dp/m2pqoSS9005fzkp



Editorial Team:
Jane Moon, MD
Mansi Sheth, MD
Jordan Francke, MD, MPH
Emma Huebner, MD
Darnell Bagsik
Christian Lee

Visit the site

Please refer to the following contacts for all related department requests:

- Academic Personnel: anesap@mednet.ucla.edu
- Billing: anesbilling@mednet.ucla.edu
- Business: anesbusinessoffice@mednet.ucla.edu
- Clinical Research: AnesthesiologyResearch@mednet.ucla.edu
- Communications: AnesthesiologyCommunications@mednet.ucla.edu
- Contracts & Grants: AnesContractsGrants@mednet.ucla.edu

And as always, please reach out to your respective assistant for any support you may need.

Read past issues of The DAPM Handoff here