UCSF Department of Emergency Medicine Newsletter

May/June 2018 - Issue #75

ACHIEVEMENTS

Dr. Debbie Madhok, Assistant Clinical Professor of Emergency Medicine, was a recipient of the 2018 San Francisco EMS Agency - Hospital Provider of the Year Award for her work in designing and implementing the Mission Stroke Protocol. Dr. Mary Mercer, Associate Clinical Professor of Emergency Medicine, presented the award on May 23 at the San Francisco Public Library.

Dr. Sonny Tat, Assistant Clinical Professor of Emergency Medicine and Pediatrics, received the Chancellor's Fund for Faculty Enrichment Award in May. It will be used to expand a program for clinical case discussions.

SOCIETY FOR ACADEMIC EMERGENCY MEDICINE 2018 ANNUAL MEETING

The SAEM Annual Meeting was held in Indianapolis, Indiana, on May 15 through May 18, 2018.

UCSF dominated and won the following prestigious awards:

Dr. Maria Raven, Associate Professor of Clinical Emergency Medicine, received the AWAEM Mid-Career Award. This national award from the Academy for Women in Academic Emergency Medicine (AWAEM) honors a mid-career female faculty member who has made outstanding achievements in emergency medicine through research, education, service, advocacy, or administration, and/or who has worked to promote the role of women in academic emergency medicine.

Dr. Nida Degesys, PGY4, received the 2018 SAEM Resident Educator Award. This award is given to a single resident in the country and "recognizes an SAEM resident who has demonstrated exceptional aptitude and passion for teaching during residency."
Our residents swept the competition.

**Dr. Rosny Daniel**, PGY4, **Dr. Andrew Merriman**, PGY3, and **Dr. Alina Fomovska**, PGY3, defended our title in the Gender Jeopardy contest.

**Dr. Sergio Alvarez**, PGY2, **Dr. Karla Canseco**, PGY4, and **Dr. Louis Yu**, PGY3, under the guidance of **Dr. Kavita Gandhi**, Clinical Instructor, (pictured) brought home the SonoGames trophy (along with some other fun prizes) beating 60 teams!

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### NOTABLE PRESENTATIONS

**Dr. Jahan Fahimi** and **Dr. Hemal Kanzaria**, Assistant Professors of Clinical Emergency Medicine, co-chaired the SAEM Social Emergency Medicine and Population Health Interest Group Meeting.

**Dr. Starr Knight**, Assistant Clinical Professor of Emergency Medicine, **Dr. Rosny Daniel**, PGY4, and **Dr. Cortlyn Brown**, PGY2, presented the advanced EM workshop "Bridging the Gap and Strengthening Our Community: Building Our Understanding of Microaggressions, Implicit Bias, and Cultural Humility."
**Dr. Juan Carlos Montoy**, Assistant Clinical Professor of Emergency Medicine, presented "Emergency Department Bouncebacks: Separating Hospital Effects from Patient Effects."

Our Assistant Clinical Professors of Emergency Medicine and Pediatrics participated in the PEM Consensus Conference. **Dr. Aaron Kornblith** served on the research network subcommittee; **Dr. Dina Wallin** served on the non-pediatric ED subcommittee; and **Dr. Sonny Tat** facilitated the consensus conference on Education and Scholarship in Pediatric Emergency Medicine.

![Photos of the Day](image1)

Who took my sandwich? Who? Drs. Kornblith, Wallin, Tat

**Dr. Miranda Lewis**, PGY2, and **Dr. Jess Mason**, Clinical Instructor, UCSF Fresno, participated in the Clinical Images Exhibit.

**DIDACTIC PRESENTATIONS**

**Dr. Jahan Fahimi**, Assistant Professor of Clinical Emergency Medicine, presented "What you need on social needs: Key social emergency medicine papers of 2017."

**Dr. Peter Sokolove**, Professor of Emergency Medicine, was a panelist on "Tips for Faculty Success from Department Chairs, Case Studies," sponsored by AACEM.

**Dr. Eric Isaacs**, Clinical Professor of Emergency Medicine, was the course director of "EM Talk: Goals of Care and a Roadmap to Master Difficult Conversations."

**ORAL ABSTRACTS**

**Dr. Ralph Wang**, Associate Clinical Professor of Emergency Medicine - An impact analysis of the NEXUS chest computed tomography clinical decision rules.

**Dr. Jahan Fahimi**, Assistant Professor of Clinical Emergency Medicine - Assessing the potential impact of the Protecting Access to Medicare Act (PAMA) on clinical decision support and advanced diagnostic imaging in the emergency department.

**Dr. Karla Canseco**, PGY4 - Pneumothorax in the age of pan-scan.
LIGHTNING ORAL ABSTRACTS

Dr. Jesus Torres, PGY2 - (1) The Impact of anti-immigrant presidential rhetoric on legal Latinos presenting to the emergency department and (2) The effects of presidential rhetoric on undocumented Latinos presenting to the emergency department.

Dr. Bryan Darger, PGY3 - Neurologic emergencies presenting as trauma activations to a level I trauma center.

Dr. Juan Carlos Montoy, Assistant Clinical Professor of Emergency Medicine - Frequent emergency department use predicts mortality: A retrospective cohort study.

Dr. Robert Rodriguez, Professor of Clinical Emergency Medicine - Hemothorax in the age of chest computed tomography and pan scan.

Dr. Lily Hitchner, PGY3, UCSF Fresno - Rates of palliative care consultation by emergency medicine providers compared to inpatient providers on the day of admission: A retrospective analysis.

ePOSTER PRESENTATIONS

Dr. Robert Rodriguez, Professor of Clinical Emergency Medicine - Yield for clinically significant injury of head and cervical spine on CT in trauma sub-populations.

Dr. Karla Canseco, PGY4 - Isolated pneumothorax or hemothorax is uncommon with trauma chest CT.

DEPARTMENT ACTIVITIES

Our department held its annual Medical Student Education Celebration on May 7 to congratulate EM-bound UCSF medical students and also to honor our EM faculty, fellows and residents who have contributed to medical student education throughout the year.

The following awards were presented:

- UCSF EM Outstanding Medical Student Educator Awards: Dr. Charles Murphy, Dr. Daniel Replinger, and Dr. Rosny Daniel
- ACEP National Outstanding Medical Student Award: Zachary Wettstein
- ACEP Medical Student Professionalism and Service Award: Mayra Cruz
- SAEM Excellence in Emergency Medicine Medical Student Award: Kadia Wormley

The UCSF Fresno Emergency Medicine department hosted a day of TacMed (Tactical Medicine) training involving 54 instructors, participants and role players at Ash Mountain on May 9. The course launches a Tactical Emergency Medical Support (TEMS) training module for the National Park Service Law Enforcement community for how to prepare for and handle an active shooter incident.
FACULTY ANNOUNCEMENTS

Dr. Peter Sokolove, Professor of Emergency Medicine, was appointed co-chair of the UCSF Health Faculty Practice Advisory Committee (co-chairing with Dr. Josh Adler, Executive VP of Physician Services).

Dr. Starr Knight, Assistant Clinical Professor of Emergency Medicine, and Dr. Ralph Wang, Associate Clinical Professor of Emergency Medicine, were invited ultrasound instructors at the Essentials in EM Conference in Las Vegas, Nevada, on May 14.

Dr. Eric R. Schmitt, Assistant Clinical Professor of Emergency Medicine, UCSF Fresno, joined a delegation that represented the AAP's Emergency Medicine Section at the 5th International Conference in Pediatric Emergency Medicine at Alfaisal University in Riyadh, Kingdom of Saudi Arabia, in April. He gave two talks: "The critically injured child: Approach to multisystem trauma" and "Danger in the kitchen cabinet: Common household ingestions" and was a co-leader for a fracture and dislocation workshop.

Dr. Jacqueline Nemer, Clinical Professor of Emergency Medicine, served on the Kevin Mack Award selection committee and was a presenter at the UCSF School of Medicine Convocation on May 3. In addition, she received the "Great Save" award recognizing our stellar CDI team for the work they helped lead and catalyze with the Heme-BMT service at the UCSF Health Manager's meeting on May 29.

Dr. Jeanne Noble, Assistant Clinical Professor of Emergency Medicine, was invited to teach a course in emergency ultrasound by the chief of Department of Emergency Medicine, Dr. Paul Emilio Olivera Mayo, at Hospital Nacional Adolfo Guevara Velasco in Cusco, Peru. The course was part of a capacity-building effort to ready the department for its role as host of the upcoming South American Congress of Emergency Medicine in November 2018. Dr. Tomas Diaz, PGY3, was a co-instructor. Twenty-five physicians (emergency medicine physicians, intensivists, pediatricians and surgeons) attended the course, some coming from as far away as Lima and Arequipa. Both the hospital director and regional Minister of Health attended the course to show their appreciation.
RESEARCH FUNDING AWARDS

Dr. Maria Raven, Associate Professor of Emergency Medicine, and Dr. Hemal Kanzaria, Assistant Professor of Emergency Medicine, are principal investigators on the 2018-2019 San Francisco Health Plan Strategic Reserve Grant to expand and optimize use of the ED Information Exchange (EDIE) at UCSF and ZSFG respectively.

Dr. Brian Chinnock, Director of Ultrasound Area of Concentration and Associate Clinical Professor of Emergency Medicine, UCSF Fresno, was awarded the 2018 CCFMG Pilot Research Grant for the study titled, "Vaginal self sampling for rapid turnaround gonorrhea/chlamydia testing in the emergency department."

Dr. Danielle Campagne, Vice Chief of Emergency Medicine and Associate Professor of Clinical Emergency Medicine, UCSF Fresno, was awarded the 2018 CCFMG Pilot Research Grant for the study titled, "Which nebulizer is best? A prospective, randomized evaluation of 4 nebulizer devices in a busy academic emergency department."

Dr. Lori Weichenthal, Assistant Dean of Graduate Medical Education and Professor of Emergency Medicine, UCSF Fresno, received an Education Innovations Funding Grants Award for the 2018-2019 academic year from The Haile T. Debas Academy of Medical Educators/Center for Faculty Educators, UCSF School of Medicine, for a proposal titled, "The impact of a mindfulness meditation program on faculty and trainee wellness."

Dr. Carol Chen, Assistant Clinical Professor of Pediatrics and Emergency Medicine, was one of nine recipients of the 2018-2019 Hellman Family Awards for Early Career Faculty.

INVITED PRESENTATIONS

Dr. Debbie Madhok, Assistant Clinical Professor of Emergency Medicine, was the Grand Rounds speaker on May 1 at Kaiser San Francisco. Her talk was entitled, "The Stroke We Will Miss."

Dr. Steven Bin, Associate Clinical Professor of Emergency Medicine and Pediatrics, was invited to speak on Pediatric Airway Management, as part of The Difficult Airway Course - Emergency (CME course) in Boston, Massachusetts, from April 20-22.

RESEARCH ABSTRACT PRESENTATIONS

The following abstract presentations were made at the UCSF Educational Showcase on April 30 and May 1.
• Dr. Dina Wallin, Assistant Clinical Professor of Emergency Medicine and Pediatrics - A novel curriculum of pediatric emergency medicine for emergency medicine physician assistants.

• Dr. Dina Wallin (Drs. Sonny Tat, Evelyn Porter, and Shruti Kant as co-authors) - Milestone-based post-shift assessment cards for real-time feedback.

• Dr. Rosny Daniel, PGY4 - Building an emergency medicine boot camp for graduating undergraduate medical seniors.

• Dr. Mary Mercer, Associate Clinical Professor of Emergency Medicine - California’s virtual Emergency Medical Services (EMS) fellowship consortium: One state’s innovative approach to fellow education.

• Dr. Shruti Kant, Assistant Clinical Professor of Emergency Medicine and Pediatrics - Aha! moments: Breakthroughs in learning lumbar punctures and implications for instruction.

• Dr. Guy Shochat, Associate Clinical Professor of Emergency Medicine - Developing and piloting an airway curriculum in emergency medicine residency.

Dr. Israel Green-Hopkins, Assistant Clinical Professor of Emergency Medicine, presented two abstracts at the UCSF Quality Symposium on May 30: (1) Improving the patient experience: Automated follow-up calls from the Pediatric Emergency department and (2) Improving timely care of asthma exacerbations in the Pediatric Emergency department.

Dr. Kayla Enriquez, Assistant Clinical Professor of Emergency Medicine, presented an abstract and poster at the Infection Prevention and Control Canada National Conference in Banff, Alberta, on May 27 through May 30. She is co-author of "Waste segregation: Linking infection prevention and control programs to project implementations and compliance by health care workers."

PAS 2018 MEETING

The Pediatric Academic Societies (PAS) meeting was held in Toronto, Canada, on May 5 through May 8. The following presentations were made by PEM faculty and fellows:

Dr. Jackie Grupp-Phelan, Professor of Clinical Emergency Medicine and Pediatrics - (1) ED STARS - a personalized medicine approach to suicide risk screening; (2) Mental health challenges in pediatric emergency medical settings: Suicide risk and substance use screening and interventions; (3) Trust in pediatric emergency department physicians: Can it be measured? (presented by mentee).

Dr. Carol Chen, Assistant Clinical Professor of Pediatrics and Emergency Medicine - A needs assessment of pediatric emergency and critical care in Tanzanian providers: A model for curriculum development. The following authors contributed to the project: Dr. Holly Vo (UCSF Peds), Dr. Upendo George (MNH, MUHAS), Dr. Steven Straube (UCSF DEM), Dr. Andi Tenner (UCSF DEM), Dr. Hendry Sawe (MNH, MUHAS), Dr. Carol Chen (UCSF DEM).

Dr. Shruti Kant, Assistant Clinical Professor of Emergency Medicine and Pediatrics, and Dr. Kat Osborn, Pediatric Emergency Medicine Fellow - Improving procedural instruction
through the use of applied cognitive task analysis.

**Dr. Sonny Tat** and **Dr. Israel Green-Hopkins**, Assistant Clinical Professors of Emergency Medicine and Pediatrics - Telephone follow-up after pediatric emergency department discharge - Does it impact the likelihood of return visits?

**Dr. Bryan Cooper-Sood**, Pediatric Emergency Medicine Fellow - Adjuvant low-dose ketamine in acute pediatric sickle cell (SCD) vaso-occlusive episodes (VOE).

**Dr. Tanya Vayngortin**, Pediatric Emergency Medicine Fellow - Adolescents' acceptance of long-acting reversible contraception after a brief educational intervention in the emergency department.

### MEDIA COVERAGE

**Dr. Dina Wallin**, Assistant Clinical Professor of Emergency Medicine and Pediatrics, was interviewed by Betty Yu on KPIX, the Bay Area's CBS television station, on March 29, about how a "Smart Car Seat Helps Prevent Child Hot Car Deaths."

**Dr. Renee Hsia**, Professor of Emergency Medicine, was quoted in *The Washington Post* on April 17, in an article titled "Congressional Advisers Urge Medicare Payments to Many Stand-Alone ERs Be Cut." On April 27, **Dr. Hsia** was quoted in the *North Bay Business Journal* in an article titled "North Bay new parents get sticker shock from baby-delivery bills." *Reuters Health News* published "Needed heart attack care is faster when EMS can bypass local hospital" on May 18, in which **Dr. Hsia** was quoted.

### RESIDENT/FELLOWS ANNOUNCEMENTS

**Dr. Jesus Torres**, PGY2, has been awarded a CTSI Resident Research Training Program Travel Award.

Three posters were presented at the Community Regional Medical Center Quality Improvement & Innovation Symposium on May 31:

- **Dr. Nathan Garvin**, PGY3, UCSF Fresno: "Standardized Orders Decrease"
- **Dr. Jordan Harp**, PGY3, UCSF Fresno, "Improving CT Turnaround Times"
- **Dr. Lily Hitchner**, PGY3, UCSF Fresno, "Critical Event Debriefing"

### STAFF ANNOUNCEMENTS
Gretchen Werner and Sandra Lieu received the UCSF School of Medicine STAR Achievement Award, which recognizes exemplary contributions and demonstrated commitment to the Chancellor's priorities and UCSF's PRIDE values.

ANNUAL CME COURSE

Dr. Danielle Campagne, Associate Professor of Clinical Emergency Medicine, chaired the 2018 High Sierra Wilderness & Travel Medicine Conference held at Bass Lake, California, with 92 attendees from across the country. The conference is designed to meet the needs of those who may encounter life-threatening situations with limited resources. Through both lecture and hands-on skills workshops, topics included survival and field treatment of environmental illness, rescue techniques, wound care, and fracture management. The 2019 Wilderness Conference is scheduled for May 1-3, 2019.

Building a Career in Global Health and Emergency Medicine was held on May 9-10, 2018, on our Mission Bay campus and was co-chaired by Dr. Andrea Tenner, Assistant Clinical Professor of Emergency Medicine, and Dr. Carol Chen, Assistant Clinical Professor of Pediatrics and Emergency Medicine. The CME course included 47 participants from 18 different states.
PUBLICATIONS


