DR. TAYLOR NICHOLS, EMRA RESIDENT OF THE YEAR

At this year's annual meeting of the Society for Academic Emergency Medicine, Dr. Taylor Nichols, PGY4, received the award for EMRA Resident of the Year. Pictured from left to right are Dr. Eric Isaacs, Dr. Shelby Murphy, PGY4, Dr. Joe Graterol, PGY2, Dr. Nida Degesys, PGY3, Dr. Taylor Nichols, Dr. Chris Fee, and Dr. Peter Sokolove.

INAUGURAL ALUMNI REUNION AND FUNDRAISER

The First Annual Alumni Reunion and Fundraiser will be held on Saturday, June 3rd, at the Potrero Hill Neighborhood Center, 953 De Haro Street in San Francisco. This will be a great time to network and reconnect with all of those alumni we miss and love. During the event, we are hosting a silent auction to raise funds for our global health and away electives. Here is a sampling of our silent auction offerings. Go to our website to see the complete list.

- Dinner with a Chair and a Chief in Tiburon for 6 (transportation included)
- Two 3-day passes to Outside Lands on Aug. 11-13
- Four lift tickets to Squaw Valley ski resort
- Restaurant gift certificates for Piccino, Nom Burger, Wayfare Tavern, Outstanding In the Field
- Tartine Bakery, The Prolific Oven, and Dandelion Chocolate gift certificates
- Champagne tasting
- Baked Goods: Abuelita’s Natilla (aka my Cuban grandmother's delicious Cuban vanilla-cinnamon custard); macaroons, pie, cake
- Wines from private reserves

Click here to purchase tickets or to make a donation. For more information, contact Dr. Lily Muldoon or Dr. Rosny Daniel.
The SAEM Annual Meeting was held in Orlando, Florida, on May 16-19, 2017.

Our team of **Dr. Dina Wallin**, Assistant Clinical Professor of Emergency Medicine, **Dr. Joe Graterol**, PGY2, and **Dr. Gretchen Fuller**, PGY3, won the *Gender Jeopardy* contest.

### DIDACTIC PRESENTATIONS

**Dr. Eric Isaacs**, Clinical Professor of Emergency Medicine, presented "EM Talk: Difficult Emergency Department Conversations" at a pre-meeting workshop.

**Dr. Robert Rodriguez**, Professor of Clinical Emergency Medicine, was the moderator for the lightning oral abstract session on Trauma/Diagnostic Technologies/Radiology.

**Dr. Tiffany Schegg**, Clinical Instructor, served as case writer and facilitator for SimWars.

**Dr. Ellen Weber**, Professor of Clinical Emergency Medicine, was a mentor in the speed mentoring session.

**Dr. Nida Degesys**, PGY3, Mindful Mentorship: A View from the Trenches

**Dr. Lori Weichenthal**, Professor of Clinical Emergency Medicine, Traditional Learning vs. FOAMed in Emergency Medicine Resident Education: A Panel Discussion

**Dr. Eric Isaacs**, Ethical Challenges in Emergency Department Pain Management in the Opioid Crisis

**Dr. Peter Sokolove**, Professor and Chair, (1) Lessons for Success from the Academic Chairs' Perspective (panel discussion) (2) Obtaining an Academic Emergency Medicine Position: A Department Chair's Perspective

**Dr. Jahan Fahimi**, Assistant Professor of Clinical Emergency Medicine, What You Need on Social Needs: The 10 Key Social Emergency Medicine Papers of 2016

**Dr. Ralph Wang**, Associate Clinical Professor of Emergency Medicine, Pearls and Pitfalls in Interpreting and Designing a Diagnostic Accuracy Study

### ORAL ABSTRACTS

**Dr. Robert Rodriguez**, Screening Performance of qSOFA for Sepsis Patients in the Emergency Department

**Dr. Cortlyn Brown**, PGY1, Scapular Fractures in the Pan-scan Era

**Matt Niedzwiecki**, PhD, Poor Neighborhoods Have Slower EMS Response and Transport Times

Samuels-Kalow M, Niedzwiecki M, Friedman A, Sokolove P, Hsia RY. Urgent Care Needs for Pediatric Emergency Department Patients Assigned Non-Urgent Triage Status.

### LIGHTNING ORAL ABSTRACTS

**Dr. Susanne Spano**, Assistant Clinical Professor of Emergency Medicine, Impact of a Half Dome Cable Permitting Process on Search and Rescue Activity, Hiker Mortality Rates, and Operational Costs Above Little Yosemite Valley

**Matt Niedzwiecki**, PhD, Predictors of Increased ED Use: How do Patients with and without mental health diagnoses differ

**Dr. Maria Beylin**, Clinical Instructor, The Effect of Implementing the Pulmonary Embolism Rule-out Criteria (PERC) and Wells Criteria on CT Use and Yield: A Before and After Study (**Dr. Ellen Weber**, Professor of Clinical Emergency Medicine, and **Dr. Ralph Wang**, Associate Clinical Professor of Emergency Medicine, co-authors)
Dr. Louis Yu, PGY2, Walk-ins Welcome: Why Patients Prefer the ED for Unexpected Problems
Dr. Dina Wallin, Assistant Clinical Professor of Emergency Medicine and Pediatrics, Do parents of patients discharged from the pediatric ED read discharge instructions?
Dr. Hemal Kanzaria, Assistant Clinical Professor of Emergency Medicine, (1) Understanding Differences Between Episodic and Persistent Frequent ED Users; (2) Frequent ED Users: Focusing Solely on Medical Utilization Misses the Bigger Picture
Dr. Joe Graterol, PGY2, Yields of Paired Ordering of Head and Cervical Spine Computerized Tomography in Blunt Trauma Patients
Dr. Lamarr Echols, PGY2, (1) Utility of Blood Cultures in Patients With Skin and Soft Tissue Infections; (2) Utility of Wound Cultures for Abscesses and Necrotizing Skin Infections
Amirshahi M, Fox E, Zocchi M, Hsia RY, Pines J. Increased Costs Associated with Commonly Used Emergency Department Medications

ePOSTER PRESENTATIONS
Dr. Hemal Kanzaria, Assistant Clinical Professor of Emergency Medicine, Using Lean Methodology to Create a Care Pathway for Low Acuity Emergency Department Patients in a Safety Net Hospital (Dr. Mary Mercer and Dr. Malini Singh, co-authors)
Dr. Shelby Murphy, PGY4, Low Yield of Clinically Significant Injuries to More Than One Anatomic Region With Head to Pelvis Computed Tomography
Dr. Tim Ng, PGY3, Ondansetron Administration in the Emergency Department and Its Correlation With Dysrhythmias
Dr. Jim Comes, Clinical Professor and Chief, Emergency Medicine Residency Toxicology Education: A Survey Study
Dr. Michelle Storkan, Clinical Instructor, Environmental and Navigational Problems Experienced by Long-distance Backpackers in the Sierra Nevada

ACHIEVEMENTS
Dr. Chris Fee, Professor of Clinical Emergency Medicine and Residency Program Director, was selected by the School of Medicine Class of 2017 to receive the Teaching Award for Clinical Faculty.
Dr. John Brown, Associate Clinical Professor of Emergency Medicine and Medical Director, San Francisco Emergency Medical Services Agency, was awarded the distinction Fellow of the Academy of EMS by the National Association of EMS Physicians in January. In order to be a Fellow, you have to attain a certain level of practice, pass a national board exam in EMS Medicine, and hold leadership positions in EMS. This is the first year this award has been offered, and Dr. Brown is one of the 200 or so in the "inaugural class."

SPRING FACULTY RETREAT
The department's annual spring faculty retreat was held on May 3 at the Aldea Center on the Parnassus campus. We reviewed career development opportunities. **Dr. Mary Mercer** facilitated a brainstorming session on faculty development goals. A session on evidence-based PEM protocols was led by **Dr. Israel Green-Hopkins**.

### FACULTY ANNOUNCEMENTS

**Dr. Ellen Weber**, Professor of Clinical Emergency Medicine, authored an editorial in the *British Medical Journal* regarding the use of the ED for minor illness, published on April 27, 2017. Co-authors were patient representatives from Sheffield, England. (See publication below.)

**Dr. Guy Shochat**, Associate Professor of Emergency Medicine, was invited to design a three-hour airway management CME course tailored to the specific needs of the ED faculty of Kaiser SF. **Dr. Shochat, Dr Jeanne Noble**, Assistant Professor of Emergency Medicine, and **Dr. Heather Mahoney**, Associate Professor of Emergency Medicine, presented the course at the Kanbar Center on May 10.

**Dr. Andi Tenner**, Assistant Professor of Emergency Medicine, participated in UCSF Advocacy Day in Washington, DC, and Stand Up For Science on April 24. **Dr. Tenner** was one of five faculty and one of two clinical faculty who represented UCSF and lobbied congressmen and women on Capitol Hill for increased funding for the sciences. She met with approximately seven representatives’ staffers, including staffers for Representative Nancy Pelosi and Senator Kamala Harris.

**Dr. Andi Tenner** taught a course on management of Mass Casualty Incidents to a group of approximately 30 physicians and nurses at Aga Khan Hospital in Dar Es Salaam, Tanzania, on May 10. **Dr. Tenner** taught two full-day courses to approximately 75 physicians and nurses at Arusha Lutheran Hospital in Arusha, Tanzania, on May 15-16. The first day encompassed Basic Emergency Care and what to do when disaster strikes and the second day focused on basic ultrasound skills useful in low resource settings. She also taught a course in Arusha, Tanzania for the United States Department of State's Office of Anti-Terrorism Assistance Senior Crisis Management Seminar on May 18. The course was attended by approximately 30 Tanzanian politicians, heads of military and heads of police as well as two attendings from Muhimbili National Hospital and was entitled "When the unthinkable happens: Managing mass casualty incidents."
Dr. Aaron Kornblith, Assistant Clinical Professor of Emergency Medicine and Pediatrics, was co-director of the Pediatric Emergency Medicine Point of Care Ultrasound Annual Conference of leaders in the field at Mission Bay on May 5. The P2Network is a growing community of physicians committed to spreading the clinical application of point of care ultrasound to paediatric emergency departments around the world.

Dr. Kenny Banh, Associate Professor of Emergency Medicine, presented “One Regional Campus, Two LCMEs, What Could Go Wrong? " at the AAMC Group on Regional Medical Campuses (GRMC) spring meeting in Orlando, Florida, in April. He also presented two posters at this meeting: (1) "Research Education, and Community Health in the San Joaquin Valley (REACH SJV): Improving Medical Education & Healthcare Delivery" and (2) "Addressing the San Joaquin Valley Health Care Need: Identifying Motivators that Keep UCSF Fresno-trained Physicians in the San Joaquin Valley."

Dr. Kenny Banh presented (1) "Diagnostic Reasoning" at the UCSF Education Symposium in San Francisco; (2) "UCSF Bridges Curriculum" at UCSF Fresno Dean's Retreat in Fresno; and (3) "Diagnostic Reasoning" at UCSF Fresno Faculty Development Day in Fresno.
FACULTY SKILLS WORKSHOP

**Dr. Jackie Nemer**, Clinical Professor of Emergency Medicine, ran the bi-annual DEM Faculty Skills workshop at the Kanbar Sim Center on May 3. The workshop was a success with over 60 faculty attending. Our faculty enjoyed reviewing precipitous delivery techniques with two UCSF OB experts: Dr. Elena Gates and Dr. Jeff Sperling along with midwife Laura Weil. NICU experts Dr. Sun Yao and Dr. Janet Shimotake reviewed neonatal resuscitation skills and UV placement skills along with **Dr. Dina Wallin**. Peds and adult airway skills were reviewed by our own DEM experts: **Drs. David Malmud, Guy Shochat, Heather Mahoney, Steven Bin and Israel Green-Hopkins**. Intraosseous placement skills were covered by our experts **Dr. Raj Daftery, Dr. Susan Lambe** and Teleflex IO educator John Petersen.

GRAND ROUNDS

**Dr. Lee Wallis**, head of the Division for Emergency Medicine at the University of Cape Town; Head of Emergency Medicine for Western Cape Government; President of the International Federation for Emergency Medicine; and Director of the Institute for Global Emergency Care, delivered Grand Rounds on May 11, speaking about a number of initiatives to improve emergency care in sub-Saharan Africa, and offering those interested a chance to volunteer in a variety of capacities.

INVITED PRESENTATIONS
Dr. Robert Rodriguez, Professor of Emergency Medicine, was a guest speaker at the 19th Annual Warren Wetzel Trauma/Emergency Medicine Symposium in New York City on May 3. His presentation was titled "Selective Imaging in Trauma."

Dr. Maria Raven, Associate Professor of Clinical Emergency Medicine, and Dr. Hemal Kanzaria, Assistant Clinical Professor of Emergency Medicine were featured speakers for the Kaiser Permanente Health Policy Elective for Residents in Los Angeles, CA on May 4. The title of their session was "ED Use: Separating Fact from Fiction."

UCSF OSHER MINI MEDICAL SCHOOL

Dr. Judy Klein, Assistant Professor of Emergency Medicine, is course chair of Wilderness Medicine: Avoiding and Managing Outdoor Medical Emergencies, a mini medical school course being offered on Wednesdays from 6:00 to 8:00 p.m. on the UCSF Parnassus campus in HSW 300. Dr. Chris Colwell, Professor of Emergency Medicine, presented High Altitude Medicine and Hypothermia and Frostbite on April 26. Dr. Andi Tenner, Assistant Professor of Emergency Medicine, presented Infectious Diseases in Low Resource Settings on May 3. Dr. Stephen Hoffman, Associate Professor of Emergency Medicine, presented Dive Medicine on May 10. Dr. Daniel Repplinger, Assistant Professor of Emergency Medicine, presented Marine Envenomations also on May 10. Dr. Klein presented Backcountry trauma and Improvisation on May 17. Dr. Susanne Spano, Assistant Professor of Emergency Medicine presented Snake/Insect/Arthropod envenomation and Dr. Preston Maxim, Attending Physician, presented Lightning injuries and Hyperthermia on May 24. Dr. Louis Yu, PGY2, and other EM residents from Highland and Stanford will present a Splinting and Litters workshop on May 31.

Dr. Daniel Repplinger, Assistant Professor of Emergency Medicine, and Dr. Kathy Vo, Medical Toxicology Fellow, co-chaired a toxicology-based UCSF Osher Mini Medical School for the Public entitled, "Staying Healthy in a Toxic Environment: Poisonings, Overdoses, and Toxic Exposures." The six-week course was offered this winter and featured lectures regarding environmental toxins, household dangers, street drugs, and how a clinical laboratory helps solve medical mysteries. Lectures were given by both co-chairs, Dr. Timur Durrani and Dr. Kent Olson from the California Poison Control System-San Francisco Division, Dr. Alan Wu from the ZSFG Clinical Chemistry Laboratory, and Dr. Dina Wallin from our very own DEM.

RESEARCH ABSTRACT PRESENTATIONS


Dr. Dina Wallin, Assistant Professor of Emergency Medicine, presented a poster "Do parents of patients discharged from the pediatric ED read their discharge instructions?" at the Pediatric Academic Societies (PAS) Annual Meeting in San Francisco on May 8, 2017.
MEDIA COVERAGE

Dr. Robert Rodriguez, Professor of Emergency Medicine, was interviewed and quoted in "Tougher immigration enforcement is taking a toll on healthcare," an article published April 17, 2017, in Modern Health Care.

Dr. Kenny Banh, Associate Professor of Emergency Medicine, appeared in "UCSF Fresno Orients Incoming Medical Students" on ABC30 News, ABC, broadcast on April 26.

The April issue of San Francisco Medicine contained four articles written by our faculty. Dr. John Brown, Associate Clinical Professor of Emergency Medicine wrote "Confronting the Emerging Crisis: The Status of Emergency Medical Services in San Francisco." Dr. Christopher Colwell, Professor and Chief, wrote "Supply, Demand, and Crisis: Emergency Department Diversion of Ambulances in San Francisco." Dr. Steven Bin, Associate Clinical Professor of Emergency Medicine and Pediatrics, wrote "UCSF Benioff Children's Hospital Emergency Department at Mission Bay." Dr. Malini Singh, Associate Clinical Professor of Emergency Medicine, wrote "Medical Community News: ZSFG." Dr. Clement Yeh, Associate Clinical Professor of Emergency Medicine, was mentioned in "Cardiopulmonary Update."

The emergency room at Zuckerberg San Francisco General was the subject of "All Quiet on the Front Line" published in the January 2017 issue of San Francisco Magazine. Dr. Starr Knight, Assistant Clinical Professor of Emergency Medicine, and Dr. Brian Cheung, PGY1, can be seen in the slideshow.

RESIDENT / FELLOW ANNOUNCEMENTS

Dr. Christian Rose, PGY4, presented "Consumers to Clinicians: blurring the line between consumer and medical grade devices" at the Internet of Things Conference in Santa Clara on May 18.

Dr. Melody Glenn, EMS Fellow, was a speaker at CORD, and gave a 560 presentation entitled "Reflective Writing to Promote Resiliency" on April 29.

Dr. Rosny Daniel, PGY3, Dr. Lily Muldoon, PGY2, Dr. Lou Yu, PGY2, Dr. Ryan Martin, PGY1, Dr. Jessica Paz, PGY1, Dr. Robert Goodnough, PGY4, Dr. Cortlyn Brown, PGY1, and Dr. Christian Rose, PGY4, all ran in the Bay the Breakers race on May 21.

MEDICAL STUDENT EDUCATION
Our department held its annual Medical Student Education Celebration on May 8th at Park Chow Restaurant. The event was held to congratulate our 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.

Dr. Chris Fee, Professor of Clinical Emergency Medicine, Dr. Bill Whetstone, Professor of Clinical Emergency Medicine, and Dr. Joe Sills, PGY4 resident, received our department's Outstanding Medical Student Educator Awards. Jeffrey Chen, MS4, received the ACEP Medical Student Professionalism and Service Award and Walid Hamud-Ahmed, MS4, received the SAEM Excellence in Emergency Medicine Medical Student Award. Lauren Fryling, MS4, was nominated for the ACEP National Outstanding Medical Student Award.

Thank you to everyone who joined us for this celebration!

PUBLICATIONS


ONLINE TOOLS

Dr. Maria Raven, Associate Professor of Clinical Emergency Medicine, and colleagues wrote an article titled "Evaluating Complex Care Programs: Is It a Zero-Sum Game?" which
was published online on April 15, 2017, in the *New England Journal of Medicine Catalyst (NEJM Catalyst)*. The article was included in the launch of the [Hardwiring Patient Engagement](https://www.nejm.org/catalyst/2017/04/hardwiring-patient-engagement) theme on *Catalyst*.


NAEMSP Communications Committee. *Articles In Review: The 2018 LLSA For EMS*. EMS MEd Blog.