Division of Occupational, Environmental and Climate Medicine Annual Newsletter Winter-Spring 2023

CME 2023: The Musculoskeletal System at Work and Updates in Occupational and Environmental Medicine

REGISTER ONLINE NOW! https://virtualce.ucsf.edu/oem-update

The Division of Occupational, Environmental and Climate Medicine is gearing up for its upcoming Continuing Medical Education (CME) course in March 2023. This educational event will take place in San Francisco over two and a half days, beginning Thursday morning, March 9th and ending midday on Saturday, March 11th. There will also be a special poster abstract session and opening reception on the evening of Wednesday March 8th, before the course lectures begin the next day. This year the venue is the San Francisco Marriot Fisherman's Wharf, which in addition to excellent meeting facilities, is attractively situated for out-of-town attendees. The 2023 Occupational, Environmental and Climate Medicine CME course will include a thematic focus for the pre-course evening poster session and the first day of lecture presentations: The Musculoskeletal System at Work. The second day and last half day will cover multiple topics on the theme: Updates in Occupational and Environmental Health. The presentations included in The Musculoskeletal System at Work theme will include:

- The Elbow More Than a Hinge
- When Work is a Pain in the Neck
- Occupational Back Pain in the 21st Century
- Muscle Breakdown from Toxicants and Trauma
- Is there Light at the End of the Carpal Tunnel?
- Neuropathy in the Differential Diagnosis of Musculoskeletal Symptoms
- Any Risk in Prolonged Standing on the Job?
- When Should a Clinician Consult an Ergonomist?

The closing panel for this theme will be:

Them Bones, Them Bones: Taking a Holistic Approach to Occupational Musculoskeletal Problems?

The Updates in Occupational and Environmental Medicine will include expert presentations on a wide range of topics:

- Just Another Day at the Construction Site:
 - Painting, Sealing, Concrete Finishing, and Other New and Old Hazards
- Taking a Hobby History
- High and Low Altitude Environments
- Dust Storms and Human Health
- Endocrinology from an Occupational and Environmental Health Perspective
- Zoonoses More Relevant Than Ever
- $\bullet \qquad \qquad \text{Exposure to the Elements in Outdoor Work} \text{The Upsides and Downsides} \\$
- OEM Published Research: The Year in Review
- Am I Allergic to My Job? Assessing Sensitivity to Triggers
- What's Reasonable in Reasonable Accommodation?
- How We Should Think About Environmental Health?

The closing panel for the Updates theme will be:

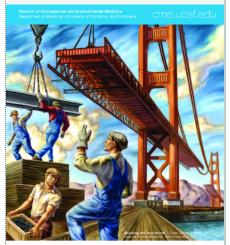
Occupational and Environmental Health - Where do We Go From Here?

This course is designed to provide occupational and environmental health professionals and persons from other health-related disciplines with a review and update of current data in occupational and environmental medicine. It is intended to meet the needs of primary care providers and others engaged in occupational health practice and research including physicians (family physicians, general practitioners, internists, and emergency medicine specialists), nurse practitioners and other nursing professionals, as well as physician's assistants, industrial hygienists, and health researchers and policy makers.

We are approved for a maximum of 18.00 hours of CME credit for standard certification (including medicine, nursing, and physician assistant CME) as well as for maintenance of certification (MOC Part II) credits in Occupational and Environmental Medicine, and for Qualified Medical Evaluators (QME) credits.



University of California San Francisco



The Musculoskeletal System at Work and Updates in Occupational and Environmental Medicine

THURSDAY - SATURDAY

March 9 -11, 2023

San Francisco Marriott Fisherman's Wharf
San Francisco Marriott



Paul D. Blanc, MD, MSPH Samuel Goldman MD, MPH Robert Kosnik, MD, DIH Amy Heinzerling MD, MPH

dditional Event Wednesday, March 8th vening Scientific Poster Session and Opening Reception – Call for Abstracts to Follov



INSIDE THIS ISSUE

OEM Residency Program Updates	2-3
Faculty Profile: Dr. James McNicholas	4
UCSF OEM Core Faculty Updates	5
Report from the COEH	6
Mt. Zion Clinic	7
Upcoming Events	8





Top to Bottom:

- UCSF Residents posing in front of the Golden
 Gate Bridge while on a tour with the SF Police
 Department
- UCSF Residents listening to chocolate-making experts discuss the work hazards associated with making delicious chocolate.
- 3. Salinas valley farmworkers being observed both harvesting and packaging produce.
- A SF firefighter demonstrating the hazards associated with putting out fires within a home during a training exercise.

University of California, San Francisco Occupational and Environmental Medicine Residency Program

The University of California, San Francisco (UCSF) Occupational and Environmental Medicine (OEM) Residency Program, founded in 1979, is an integrated 2-year program designed to prepare physicians for occupational and environmental medicine practice and leadership roles. Graduates of the UCSF OEM Program are subject-matter experts with visibility in clinical, academic, governmental, non-governmental (including military), consulting, and corporate settings. The program is fully accredited by the Accreditation Council for Graduate Medical Education for up to ten trainees.

Generally, first year residents earn a Master of Public Health from the University of California, Berkeley School of Public Health while also engaging in weekly clinical activities as well as clinical rotations at the beginning and end of the academic year. The second year of the program focuses on a combination of clinical and non-clinical experiential rotations as well as research activities.

A key program that distinguishes UCSF OEM is the industrial hygiene site visit month in August (in each of the two years) which includes visiting a wide range of industrial and environmental locations in the greater San Francisco Bay Area. In 2022, residents completed 20 high-quality site visits including: Genentech; the Martinez Oil Refinery; Dandelion Chocolate Factory (which hit a sweet spot with the residents); the San Francisco Fire Department; the San Francisco Police Department; agricultural sites in the Salinas Valley; a stone fabrication factory; Heath Ceramics; and the EPA emergency response center. The residents observed and noted occupational and environmental hazards and the corresponding control measures and engaged in pre- and post-site briefings with faculty and other occupational specialists

The residents and faculty members of the UCSF OEM Program represent a highly diverse group, both culturally and professionally. All come from various backgrounds and are pursuing different areas of interest within OEM. Each person brings their own individual experiences to enhance the educational experience of the group as a whole. To learn more about the program please click on the link to our 2019 video presentation https://youtu.be/Hqjp9Skb-es.

Residents Graduating in June 2023

Aaron Hicks, DO, MPH holds a medical degree from Western U - College of Osteopathic Medicine of the Pacific and completed a transitional year internship at Naval Medical Center San Diego. He is an active-duty flight surgeon in the US Navy and most recently served on the US Navy Blue Angels during their 2019 and 2020 show seasons. He previously served with Carrier Air Wing SEVENTEEN, deploying aboard the USS Theodore Roosevelt in 2017. After completing training at UCSF, Dr. Hicks will be stationed in Annapolis, MD at the US Naval Academy at Hospital Point performing occupational medicine duties.

Anthony Lopez, DO, MPH joined the UCSF OEM Residency after completion of his Navy service in summer 2021. He spent most of his active-duty service with US Marine infantry battalions and squadrons in Hawaii and California respectively. After his undergraduate training at Old Dominion University in Norfolk, VA, he graduated from Philadelphia College of Osteopathic Medicine in 2016. He then completed a general surgery internship at Naval Medical Center San Diego becoming the 3rd generation of family choosing to serve in the US Military. He is a current 2nd year resident in Occupational and Environmental Medicine with career interests in clinical occupational medicine.

Ignacio Santana, MD, MPH received his undergraduate and medical training at Brown University in Providence, RI. Having grown up near Fresno, he returned to California to complete his internship at Kern Medical in Bakersfield and subsequently continued residency in Occupational and Environmental Medicine at UCSF. Now having obtained his MPH from UC Berkeley, he completes his OEM training with a particular interest in clinical occupational medicine. He is currently conducting research evaluating the effect of air pollution on the health of children living in the Central Valley of California. Dr. Santana is scheduled to graduate the residency in December 2023.

Isaac Vargas, **DO**, **MPH** received his BA from the University of Texas at Austin and earned his medical degree from the Philadelphia College of Osteopathic Medicine in Philadelphia, PA. He completed a Family Medicine residency in Belle Glade, FL and is Board certified in Family Medicine. Dr. Vargas has practiced as a clinician in primary care, urgent care and preceptor for a family medicine residency program in Georgia. Prior to coming to UCSF he has been working in COVID-19 field hospitals across the United States and has a special interest in workplace policies and interventions that impact employee Health. Dr. Vargas is scheduled to graduate at the end of February 2023.

Michael Zhang, MD, MPH obtained his B.S. from Virginia Commonwealth University in Richmond, VA. He graduated from medical school at Case Western Reserve University in Cleveland OH and completed his internship in Internal Medicine at Methodist Hospital. He completed a residency in Preventive Medicine along with a Masters of Public Health from Southern Nevada Health District/University of Nevada Las Vegas. He is interested in clinical occupational medicine and employee health.

Current First Year Residents

Max Blumberg, MD received a B.Sc. in Physiology from McGill University (Montreal) followed by a M.D. from SUNY Buffalo Jacobs School of Medicine. He completed an Internal Medicine internship year and one year of ophthalmology residency at Albany Medical College (Albany, NY). He then worked for the Erie County Department of Health (Buffalo) managing COVID-19 vaccination and related outreach efforts before joining the UCSF OEM program. His career interests include academic clinical occupational medicine, hospital system medical director, or public service.

Shamil Jugnundan, MD was born in Durban, South Africa and immigrated to Canada with his family at age 8. He attended medical school at the Medical University of Americas in St.Kitts/Nevis, with the majority of his clinical rotations in NYC at Wyckoff Hospital (Brooklyn), where he completed his Internal Medicine residency. Wyckoff is a community hospital that has been on the front lines of the COVID-19 pandemic since 2020. Having a father who practices occupational medicine in Canada, Dr. Jugnundan has been exposed to the field of OEM from an early age.

Margaret Murray, MD is from Durham, North Carolina and obtained her undergraduate degree from Duke University. She went to medical school at Wake Forest University Baptist Medical Center and then completed a Master's of Global Health at Duke. She completed a family medicine residency at Eastern Virginia Medical Center in 2022 and is a member of ABFM and AAFP. Her current occupational area of study is on cancer prevalence in California firefighters.

Incoming July 2023 OEM Residents

Ali Firozabadi, MD, MPH grew up in Meybod, a major desert city in Yazd Province, Iran. He graduated from Iran University of Medical science (IUMS) in Tehran. He has several years of medical practice and leadership experience in primary care, inpatient medicine, and urgent/emergency care in rural- and small-community settings in Iran and Mississippi. He pursued residency training in Preventive Medicine at the University of Mississippi Medical Center. He also earned a Master of Public Health (MPH) in Epidemiology at the School of Population Health (SOPH), Jackson State University. Currently, he works as an STD/HIV clinical and epidemiologic physician for the Office of Health Officers at the Mississippi State Department of Health. His career interest is in clinical occupational medicine where he can enhance his clinical knowledge of diagnostic and management criteria for problems commonly encountered in daily Occupational Medicine practice











Top to bottom:

- 5. UCSF Residents standing with the Program Director and Associate Program Director in front of the SF Opera House.
- UCSF Residents getting some sun while observing a massive housing construction project.
- 7. UCSF Residents cooling off in a refrigerated warehouse used for lettuce sorting.
- 8. UCSF Residents eagerly awaiting the chocolate samples during a tour at Dandelion Chocolate Factory.

To the Left:

UCSF Residents and University of Utah Residents standing together in front of wine barrels during an organized dual program site visit to Napa. Califronia

Introducing new faculty member James McNicholas, DO MPH

We are pleased to welcome Dr. James McNicholas, DO MPH, who joined our faculty as Assistant Professor of Medicine and Medical Director of the Zuckerberg San Francisco General Hospital (ZSFG) Occupational Health Service (OHS).

The OHS Service provides medical assessments to ZSFG employees and to partner departments throughout the City and County of San Francisco ranging from SFMTA to the SF Public Utilities Commission. The OHS performs a diverse set of evaluations for workers exposed to crystalline silica, asbestos, lead, noise, and hazardous materials, among many others. Dr. McNicholas is board certified in internal medicine in addition to occupational and environmental medicine, and is a 2022 graduate of the UCSF OEM residency program.



Dr. James McNicholas

The ZSFG OHS site is a core rotation for OEM residents, and also routinely hosts medical and advance practice nursing students. Trainees with an interest in occupational medicine, healthcare quality and process improvement are enthusiastically encouraged to request a rotation and Dr. McNicholas is eager to take this on as he transitions from occupational and environmental health learner to teacher.

Since joining the OHS team in July 2022, Dr. McNicholas has set in motion a systematic reevaluation of departmental policies and processes, with a focus on efficiency, quality, and regulatory compliance.

Dr. McNicholas is also addressing the changes that have followed ZSFG hospital's adoption of Epic as its electronic medical record (EMR) in 2021. At the time of implementation, operational considerations required that significant institutional resources be directed toward management of the COVID-19 pandemic. For that reason, many exciting opportunities still remain to leverage the EMR in support of OHS goals in the form of quality and process improvement projects.

Dr. McNicholas hales from northern California and returned for his training at UCSF. Prior to his OEM residency, Dr. McNicholas served as a medical officer in the US Navy, where among other duties, he did tours of duty as a flight surgeon at Diego Garcia, an 11-square-kilometer island in the British Indian Ocean Territory.

Later, he served as a staff internist and faculty member at the Naval Aerospace Medical Institute in Pensacola Florida, where he performed aeromedical assessments of military aviation personnel, trained student Naval flight surgeons and residents in aerospace medicine, and made policy recommendations to the U.S, Navy Bureau of Medicine and Surgery.

Shortly prior to joining our faculty, James and his wife, Jamie, were thrilled to welcome their first-born son, James E. McNicholas, III, who already is growing up much too quickly.

Occupational, Environmental amd Climate Medicine Core Faculty Updates

Mehrdad Arjomandi has active research awards from the Department of Defense, California TRDRP, and the Flight Attendant Medical Research Institute while also collaborating as a co-investigator on the NIH-funded SPIROMICS COPD cohort study. Mehrdad continues in his role as the Director of San Francisco VA site of the Airborne Hazard and Burn Pit Study Center of Excellence Post-Deployment Cardiopulmonary Evaluation Network (PDCEN). He also continues with his clinical activities in the Pulmonary and Critical Care Division and Environmental Medicine Clinic at the SFVA.

John Balmes is now Emeritus Professor at both UCSF and the UCB School of Public Health. He has retired as Director of the Northern Center for Occupational Environmental Health (COEH), but has left the COEH in good hands under the leadership of Carisa Harris-Adamson. He continues as investigator on selected research projects. In 2021 he was reappointed by California Governor Newsom as the Physician Member of the California Air Resources Board.

Rahmat Balogun rejoined the UCSF OEM Faculty in Fall 2022 as Assistant Medical Director of its Occupational Health Services. In addition to her role in Occupational Health, she continues to contribute to the division in various ways: she recently took on leadership of the OEH Interdisciplinary Grand Rounds, co-facilitated the inaugural Incident Intervention Workshop, and is slated to speak at the annual OEM CME Conference in 2023. Her research interests include complementary and alternative healing practices and how they contribute to overall health and wellbeing.

Paul Blanc received a new research award from the Alpha Foundation to study PTSD and depression in coal miners. This was in large part due to his previous work studying rheumatologic disease in coal miners and in hard rock miners. He continues to serve as Program Director for the OEM residency, with support from training grants from NIOSH and from the Health Resource Services Administration (HRSA). A competitive renewal for the latter has been submitted.

Sam Goldman formally retired from the SF VA at the end of 2022. At UCSF he continues his research into environmental determinants of and therapies for Parkinson's disease and other neurodegenerative disorders funded from the Michael J. Fox Foundation, the DoD, the NIA, and CDC. He continues to co-chair the annual UCSF OEM CME course, assist with OEH Interdisciplinary Grand Rounds, and serve as the OEM residency research czar.

Sandeep Guntur was appointed to a newly-created position of Director of Employee Health at the SF VA in recognition of the growing demands of workplace COVID management. He continues to supervise UCSF OEM residents during their VA rotations. As Medical Review Officer, he oversees the Drug Free Workplace Program, working with Dr. Timur Durrani in that regard.

Carisa Harris became Director of the Northern California COEH in 2022 and continues as Director of its Human Factors and Ergonomics Program. She is Associate Director of Research of the California Labor Lab, a newly funded Total Worker Health Center led by Dr. Ed Yelin. She currently holds awards from the Center for Construction Research and Training to explore the implementation of exoskeletons in construction, from the California Department of Industrial Relations to study the impact of COVID 19 on janitors, and from the US Department of Agriculture to investigate the impact of line speed waivers on risk of musculoskeletal injuries in poultry processing plants.

Robert Harrison continues to receive special support from NIOSH to carry out COVID-related occupational health work, in addition to his California Department of Public Health (CDPH) activities. His efforts have included special engagement with COVID-19 related employee health consultation to the California prison system. Dr. Harrison leads our occupational medicine faculty practice at Mt Zion and continues as the OEM Residency Associate Program Director.

Amy Heinzerling continues at the CDPH, where she oversees California's COVID-19 workplace outbreak data collection and is helping to implement projects on silicosis among artificial stone fabrication workers as part of the California Labor Laboratory, a NIOSH Center of Excellence for Total Worker Health. She also continues in her role as part-time faculty in the SF VA OEM clinic.

Stephanie Holm is now Director of the Western States Pediatric Environmental Health Specialty Unit (PEHSU). She finished her PhD in Environmental Epidemiology at Berkeley last year and continues to work on research in children's environmental health, particularly indoor air pollution and wildfire exposures. She is also part-time in the Children's Environmental Health Center at CalEPA (within the Office of Environmental Health Hazard Assessment).

Robert Kosnik is a senior leader in UCSF Occupational Health COVID Response team centered policy and practice, including clinical lead for Employee Vaccination Operations. The past two years have been demanding in that regard - he has been broadly recognized for his contributions. He continues to co-chair the annual UCSF OEM CME course (next in March 2023).

James McNicholas graduated from the UCSF OEM Residency Program in 2022 and subsequently joined the program faculty as Medical Director of the Occupational Health Service at Zuckerberg San Francisco General Hospital. He will be a speaker at the upcoming 2023 UCSF OEM CME course on the topic of outdoor work.

Mark Miller stepped down after 20 years as director of the Western States PEHSU but is head of its Childhood Cancer and the Environment Program He is director of the Children's Environmental Health Center at the CA EPA. In the past year, Dr. Miller has published on neurobehavioral impacts of synthetic food dyes and on core competencies in children's environmental health.

Suzaynn Schick, as a member of the CA Thirdhand Smoke Consortium, received win a third renewal from the California Tobacco-Related Research Program. Her lab continues as a Core facility, generating standardized secondhand and thirdhand cigarette smoke samples, and will also study melanin in dermal uptake of nicotine. Her research on exposure to secondhand cannabis smoke is expanding from measuring PM2.5 in public areas with cannabis use to a pilot study with healthy nonsmokers.



Report from the COEH

The Center of Occupational & Environmental Health (COEH) promotes healthy workplaces and environments that protect workers and communities from occupational and environmental health hazards through teaching, research, and service. The COEH includes the Education and Research Center (ERC) funded by the National Institute for Occupational Safety and Health (NIOSH).

The Labor Occupational Health Program (LOHP) at UC Berkeley is the public service program of the COEH and the ERC with the goal of preventing illness and injury in the workplace and raising awareness of the social and economic costs of hazardous workplace conditions for individuals, communities, businesses, and the environment. The OEM residency, also funded in part through the ERC, includes an elective rotation option with LOHP. Combined with COEH's continuing education program, we offer a broad range of accredited courses for practicing health and safety professionals. Visit http://coeh.berkeley.edu for a complete list of continuing education opportunities.

For the last two years, COEH has been deeply engaged in responding to the COVID-19 pandemic. Faculty, staff, residents, and students have responded quickly, proactively, and in a sustained manner to the needs of our community. COEH educational activities have been fully online since March 2020 and will continue to be online until changing conditions warrant a return to in person events. COEH has engaged in COVID-19 related work including activities focused on vulnerable and at-risk populations such as:

- Those incarcerated and working in incarceration facilities
- Grocery workers
- Meat processing plant workers
- Teachers
- Elementary-age pupils
- Healthcare workers

In just over the past 12 months, Dr. Carisa Harris-Adamson assumed the role of Director of the COEH, following John Balmes' retirement. She and her team now are leading COEH. Also, COEH has welcomed a new partner, also funded by NIOSH, The California Labor Laboratory Total Work Health Center. To find out more about upcoming webinars, skills workshops, continuing education courses, upcoming events, and the recent accomplishments of COEH students and faculty, please visit: https://coeh.berkeley.edu





Left to Right:

- 1. The California Legislature passes a bill mandating that the California Department of Industrial Relations, under the leadership of Director Don Vial, establish Occupational Health Centers in Northern and Southern California under contract with the University of California. UCB Professor Robert Spear is founding director of the Northern Center, which links Berkeley, San Francisco, and Davis.
- 2. Dr. John Balmes meets with Governor Jerry Brown at a past COEH gathering celebrating the anniversary of its founding.

Occupational and Environmental Medicine (OEM) Mount Zion Clinic Update

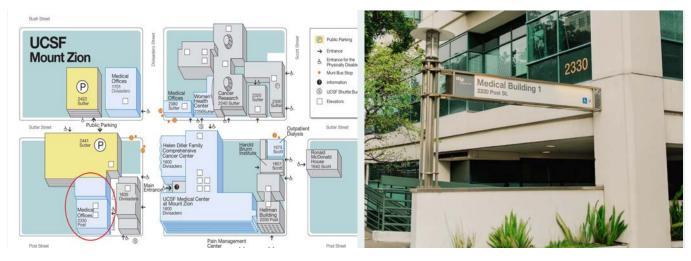
The UCSF OEM Clinic continues to be rooted in a faculty practice which has been operating for over 30 years. Our team of experts includes Board Certified physicians in occupational and environmental medicine, internal medicine, medical toxicology, occupational health nursing, physiotherapy, and industrial hygiene. The clinic provides specialty consultation to individuals and groups of workers who have had exposures to biological, chemical, and physical agents at the workplace or at home.

The OEM clinic provides leadership internally to the UCSF Health adult hospitals, UCSF Benioff Children's Hospitals, UCSF Fresno clinical staff, and ambulatory faculty practices in the design and execution of programs available to its health care workers for immunization review when starting work, for large scale programs such as immunization for influenza, SARS CoV-2, tuberculosis surveillance, hazardous drug surveillance, and medical clearance to wear a respirator, and for groups of workers with special assignments with highly infectious agents, such as Ebola and SARS CoV-2. During the COVID pandemic, the OEM clinic has participated in the policies and programs to screen, test, contact trace, and determine the sources of COVID infections in staff. The OEM medical team provides immediate access to care for health care workers when they have an exposure to blood borne pathogens, and for researchers when they have exposures from laboratory materials or research animals.

The OEM clinic's work for UCSF Health has been extended to biosafety issues in the UCSF research community. It provides immunization for infectious agents in research, monitors workers at a medical risk, and responds to exposures when they occur. These services have already been extended to affiliated researchers and now is being extended to external groups. Workers at the California Academy of Sciences are getting medical clearance, spirometry, and fit testing for wearing respirators.

The OEM clinic evaluates individuals following a chemical exposure at the workplace or at home including a baseline assessment with recommendations for follow up medical surveillance. It performs repeat assessments on groups of workers providing consistency in medical surveillance over time. Dr. Robert Harrison is the lead physician, working with Dr. Robert Kosnik, the Director of UCSF Occupational Health Services, with Dr. Rahmat Balogun, who is assistant Director, and with Dr. Sheiphali Gandhi, who is also certified in Pulmonary Medicine in addition to OEM. These clinicians are co-located at the same site.

The OEM clinic develops specific medical surveillance and assessment programs customized for hazards in a group of workers. It designed a fitness for duty surveillance program for the San Francisco marine pilots who climb on board all large ships entering the Bay, and then navigate the ship into the Bay until it is safely alongside its berth. The program is comprised of a medical surveillance assessment, which includes an agility test, toxicology screening for over-the-counter and prescription medications, and comprehensive medical examinations focused on the physical demands of their work as marine pilots and identification of previously unrecognized obstructive sleep apnea.



The clinic is conveniently located within the UCSF Mount Zion campus just north of Geary and west of Divisadero at 2330 Post Street, Suite 460. The clinic can be reached by telephone at 415.885.7580. Referrals are accepted from physicians, other licensed medical practitioners, attorneys, and selected self-referrals from individuals.

For a link to the clinic go to: https://oem.ucsf.edu/patient-care

ABOUT OEM

The Division of Occupational, **Environmental and Climate** Medicine, separately constituted at the UCSF Parnassus, Mount Zion, Zuckerberg San Francisco General Hospital, and San Francisco Veterans Affairs Health Care System campuses, is closely interlinked all across sites. It is internationally recognized as a center for research, training, and clinical care in its field. The mission of the Division of Occupational, **Environmental and Climate** Medicine at UCSF is to advance the field of occupational and environmental health through research, education, and service to patients and the community.

UPCOMING EVENTS

Thursday—Saturday, March 9th-11th, 2022:

CME 2023: The Musculoskeletal System At Work and Updates in Occupational and Environmental Medicine; poster abstract session Wednesday evening, March 8th.

Course Chairs:

Paul Blanc, MD, MSPH; Samuel M. Goldman, MD, MPH; Robert Kosnik, MD, DIH; Amy Heinzerling MD, MPH To register: https://virtualce.ucsf.edu/oem-update

Noon, Thursday May 11, 2023:

2023 Annual Alice Hamilton Lecture, UCSF Medical Grand Rounds, "Climate Medicine and Occupational and Environmental Health."

Kari Nadeau, MD PhD, Incoming Chair, Department of Environmental Health, Harvard School of Public Health and John Rock Professor of Climate and Population Studies.



Since 2005, KAZAN LAW has been a proud sponsor of UCSF Division of Occupational & Environmental Medicine's ANNUAL SEMINAR.

Kazan Law provides exceptional representation to victims of the asbestos and talc industries. We promote policies, legislation, and regulations to protect workers' health and safety, and salute OEM's achievements in advancing the field of occupational and environmental health.



Jack London Market • 55 Harrison Street Suite #400 • Oakland, CA 94607