

THURSDAY – SATURDAY
March 9 - 11, 2017

THE HOOPER FOUNDATION FOR MEDICAL RESEARCH

1935 NOBEL PRIZE WON BY WHIPPLE & MINOT for their work on the treatment of pernicious anemia by liver extract

WELLS' DISEASE OF THE LUNG

PSITTACINIS

PEAS

SALMON

SPROUT

FREE

PEAR

VEGETABLE

CHICKEN

PICKLES

VIBRATOR

COLLEGE MEMORIAL FUND

Assistant Medical Director, San Francisco Division,
California Poison Control System; Assistant Clinical Professor of Medicine
University of California, San Francisco

Mural by Bernard Zakheim, c.1930, UCSF Toland Hall

Evening Scientific Poster Session and Opening Reception – Call for Abstracts to Follow

Occupational and Environmental Respiratory Disease *and* Updates in Occupational and Environmental Medicine

MARCH 9-11, 2017 and MARCH 8, 2017 Evening Poster Session

This course is presented by the Division of Occupational and Environmental Medicine in the Department of Medicine at the University of California, San Francisco. It is designed to provide occupational and environmental health professionals and persons from other health-related disciplines with a review and update of current topics in occupational and environmental medicine. The first day of the curriculum will focus on Occupational and Environmental Respiratory Disease. A poster session the evening before will supplement the Respiratory Disease course content. The second day and final half-day of the course will cover a multi-topic theme: Updates in Occupational and Environmental Health.

This course is approved for American Board of Preventive Medicine Maintenance of Certification self-assessment credit and is a comprehensive update for occupational medicine specialists. California Qualified Medical Examiner credit approval is anticipated.

This course is also designed to meet the needs of primary care providers and others engaged in occupational health practice and research including physicians (family physicians, general practitioners, internists, emergency medicine specialists), nurse practitioners and other nursing professionals, as well as physician's assistants and industrial hygienists.

OBJECTIVES

An attendee completing this course will be able to:

- Improve their understanding of the role of inhalational exposures in occupational and environmental health practice;
- Adopt new medical knowledge into preventive activities addressing emerging risk factors and new diseases entities, in particular for respiratory conditions;
- Evaluate scientific data in the field of occupational and environmental medicine;
- Expand the differential diagnosis to incorporate a wider range of environmental and occupational factors in respiratory disease processes and in other work-related conditions;
- Improve their diagnostic methods and treatment recommendations for selected occupational and environmental conditions, emphasizing but not limited to lung processes;
- Improve their management in terms of required regulatory management of specific work-related scenarios;
- Inform the prioritization of clinical care, research, and public health policy with state-of-the-art updates.

ACCREDITATION

The University of California, San Francisco School of Medicine (UCSF) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

UCSF designates this live activity for a maximum of **19.25 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This CME activity meets the requirements under California Assembly Bill 1195, continuing education and cultural and linguistic competency.

Pain Management and End-of-Life Care:

The approved credits shown above include a maximum of **5.00** credits toward meeting the requirement under California Assembly Bill 487, Pain Management and End-of-Life Care.

Geriatric Medicine:

The approved credits shown above include **4.50** credits toward meeting the requirement under California Assembly Bill 1820, Geriatric Medicine.

Nurses: For the purpose of recertification, the American Nurses Credentialing Center accepts *AMA PRA Category 1 Credit™* issued by organizations accredited by the ACCME.

Physician Assistants: AAPA accepts Category 1 credit from AOACCME, prescribed credit from AAFP, and *AMA PRA Category 1 Credit™* from organizations accredited by the ACCME.

American Board of Preventive Medicine: The American Board of Preventive Medicine has approved this course for a maximum of **19.00** MOC Part II credits.

California Division of Workers Compensation – Medical Unit (QME Credit): The California Division of Workers Compensation – Medical Unit for Qualified Medical Evaluator credit has been filed and is awaiting approval for a maximum of **19.25** credits.

Family Physicians: Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

Occupational and Environmental Res and Updates in Occupational and Env

WEDNESDAY, MARCH 8, 2017

6:30-8:00 pm Evening Scientific Poster Session and Opening Reception

THURSDAY, MARCH 9, 2017

7:00 am *Registration and Continental Breakfast*

OCCUPATIONAL AND ENVIRONMENTAL RESPIRATORY DISEASE

7:45 am	Introductions	Course Leaders
8:00 am	Ambient Air Pollution and Health: Epidemiologic Bench to Bedside	John Balmes, MD
8:50	Upper Airway Responses to Occupational and Environmental Exposures	Dennis Shusterman, MD
9:40	<i>Coffee Break</i>	
10:10	G Occupation and Pneumonia	Kjell Torén, MD
11:00	Occupational COPD and Chronic Bronchitis	Paul Blanc, MD, MSPH
11:50	<i>Lunch on your own</i>	
1:20 pm	Work-related Interstitial Lung Disease: Beyond Pneumoconiosis	Carl Reynolds, MD
2:10	Work-related Asthma – New Onset and Exacerbation	Robert Harrison, MD, MPH
3:00	P Lung Transplantation: Occupational and Environmental Aspects	Jonathan Singer, MD
3:50	<i>Coffee Break</i>	
4:10	Silica Exposure, Disease, and Prevention: Old and New	Robert Cohen, MD
5:00	P Respiratory Hazards of Military Service	Mehrdad Arjomandi, MD
5:50	CLOSING PANEL: What's Old and What's New in Occupational Respiratory Disease Paul Blanc, MD, MSPH • John Balmes, MD • Robert Cohen, MD	
6:30 pm	<i>Adjourn</i>	

FRIDAY, MARCH 10, 2017 • DAY ONE

7:30 am *Registration and Continental Breakfast*

UPDATES IN OCCUPATIONAL AND ENVIRONMENTAL HEALTH

7:50	Introductions	
8:10	Diving and Other Hyperbaric Hazards	Jeffrey H. McClellan, CAPT, MC, USN
9:00	GP Ultraviolet Radiation Exposure in Work and Life	Giorgia Garrett, MD
9:50	<i>Coffee Break</i>	
10:20	G Insights on Work-related Neurodegenerative Disease	Samuel Goldman, MD, MPH
11:10	What's New in Hazardous Technologies and Exposures?	Gina Solomon, MD, MPH
12:00 pm	<i>Lunch on your own</i>	
1:30	G KEYNOTE: Occupationally-associated Male Genitourinary Conditions	Bruce Bernard, MD, MPH
2:30	P Opiates and Chronic Pain Management in Occupational Health Practice	Roman Kownacki, MD, MPH
3:20	<i>Coffee Break</i>	
3:40	To Sit or Stand: What Is Good for the Heart?	David Rempel, MD
4:30	P Thinking About Vulnerable Workers	Stephen McCurdy, MD, MPH
5:20	The Skinny on Work: Obesity on the Job	Julia Buss, DNS
6:10 pm	<i>Adjourn</i>	

SATURDAY, MARCH 11, 2017 • DAY TWO

7:45 am *Continental Breakfast*

UPDATES IN OCCUPATIONAL AND ENVIRONMENTAL HEALTH

8:15	Introductions	Course Leaders
8:30	G Manganese Toxicity: Recent Research Advances	Roberto Lucchini, MD
9:20	Weightless Environments and Health	Marlene Grenon, MD
10:10	<i>Coffee Break</i>	
10:30	Agricultural Workers' at Risk	Marc Schenker, MD
11:20	P The Neck and Upper Extremities: Ergonomics 101	Carisa Adamson-Harris, PhD

12:10 pm **CLOSING PANEL:**
Occupational and Environmental Health in 2017
Bruce Bernard, MD, MPH • Samuel Goldman, MD, MPH •
Carisa Harris-Adamson, PhD

12:40 pm *Adjourn*

P – Pain Credit **G** – Geriatric Credit

GENERAL INFORMATION

Pre-registration is preferred to ensure that registrants receive a syllabus.

Date: March 9-11, 2017

(March 8, 2017 Poster Session)

Location: Holiday Inn Fisherman's Wharf,
1300 Columbus Avenue, San Francisco, CA 94133
(800) 942-7348

Fees:

Full Course \$725 – Physicians
\$625 – Allied Health Professionals
\$525 – Residents/Fellows

Current graduate trainees should inquire regarding special registration options.

If you would like to register for only the **Toxic Substances in the Workplace** or **Updates in Occupational Health and Environmental Medicine**, see information on individual sections below:

Occupational and Environmental Respiratory Disease (March 9)

8.00 AMA PRA Category 1 Credits™

\$325 – Physicians
\$275 – Allied Health Professionals
\$225 – Residents/Fellows

Updates in Occupational Medicine Section Only (Two Days – March 10-11)

10.00 AMA PRA Category 1 Credits™

\$425 – Physicians
\$375 – Allied Health Professionals
\$325 – Residents/Fellows

REGISTER VIA

Online: tinyurl.com/MDM17N01

Mail: Complete course registration form and send with payment to:
UCSF Office of
Continuing Medical Education
P.O. Box 45368, San Francisco, CA
94145-0368

Fax: Fax completed registration form to:
(415) 502-1795 (be sure to include your credit card number)

Phone: To register by phone or to inquire about registration status, please call UCSF's CME Registration Office at (415) 476-5808.

Refund Policy: Cancellations received in writing before the first day of the course will be refunded, less a \$75 administrative fee. No refunds will be made on cancellations received after that date.

CONFERENCE LOCATION

Enjoy San Francisco's renowned attractions such as the historic cable cars, shopping in Union Square, or visit San Francisco's culinary hub at the Ferry Building. The course will take place at the hotel, just steps from San Francisco Fisherman's Wharf and a short walk to Pier 39 attractions. A block of guestrooms has been reserved at the special UCSF conference rate of **\$205/night**. You are urged to make your reservations early.

The cut-off date is **February 15, 2017**, or until the group room block is filled. After this date, rooms will be provided on a space-available basis only. To make hotel reservations please call 1(800) 942-7348 and identify yourself as a member of this UCSF conference to receive the special rate. You can also reserve your hotel rooms on-line by visiting the course webpage on our website at tinyurl.com/MDM17N01

Please click on the reservations link in the Travel & Lodging section (online booking code: OEM). *By staying at the host hotel, you help UCSF meet its contractual obligations and keep registration fees reasonable.*

AIR TRANSPORTATION

UCSF has negotiated special fares with United Airlines for our course attendees. You can find information regarding our group code on our course website on tinyurl.com/MDM17N01



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San Francisco
Office of Continuing
Medical Education
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Suite 450
San Francisco, CA
94143-0742

♻️ Printed on Recycled Paper

For more information or to register online visit our
website at cme.ucsf.edu
You may also reach us by calling the Office of CME
at (415) 476-4251 or email info@ocme.ucsf.edu.

COURSE CHAIRS

Paul D. Blanc, MD, MSPH
Professor of Medicine,
Endowed Chair and
Division Chief, Occupational and
Environmental Medicine
University of California, San Francisco

Robert Kosnik, MD, DIH
Professor of Medicine,
Medical Director,
Occupational Health Services,
Division of Occupational and
Environmental Medicine
University of California, San Francisco

Timur Durrani, MD, MPH, MBA
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University of California, San Francisco

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University of California, San Francisco

Mehrdad Arjomandi, MD
Associate Professor of Medicine
University of California, San Francisco

John Balmes, MD
Professor of Medicine
University of California, San Francisco

Bruce Bernard, MD, MPH
Captain, USPHS; Chief Medical Officer
Health Hazard Evaluations and
Technical Assistance NIOSH, CDC
Cincinnati, Ohio

COURSE FACULTY (CONT'D)

Julia Buss, RN, PhD
Deputy Director, COEH
Director, COEH Continuing Education
University of California, Berkeley

Robert A. Cohen, MD
Professor of Medicine
Northwestern University, Feinberg
School of Medicine, Chicago, IL

Giorgia Garrett, MD
Physician, Kaiser Permanente
San Francisco

Samuel Goldman, MD, MPH
Associate Professor of Neurology
University of California, San Francisco

Marlene Grenon, MD, CM
Associate Professor of Surgery
Division of Vascular and Endovascular
Surgery, University of California,
San Francisco

Robert Harrison, MD, MPH
Clinical Professor of Medicine,
University of California, San Francisco;
Public Health Medical Officer,
California Department of Public Health

Roman Kownacki, MD, MPH
Regional Medical Director for
Occupational Health,
The Permanente Medical Group, Inc.
Oakland, CA

Roberto Lucchini, MD
Director of the Division of
Occupational Medicine;
Professor of Medicine
Icahn School of Medicine at
Mount Sinai
New York, NY

COURSE FACULTY (CONT'D)

Jeffrey H. McClellan, CAPT, MC, USN
Branch Head, Undersea
Medicine/Radiation Health (M95)
Undersea Medicine Specialty Leader
United States Navy
Falls Church, VA

Stephen A. McCurdy, MD, MPH
Director, UC Davis Master of
Public Health (MPH) Program
Vice Chair and Professor
Department of Public Health

David Rempel, MD, MPH
Professor of Medicine
University of California, San Francisco

Carl J. Reynolds, MD
Honorary Clinical Research Fellow
Imperial College, London
United Kingdom

Marc B. Schenker, MD, MPH
Distinguished Professor,
Division of Epidemiology,
Division of Environmental and
Occupational Health
University of California, Davis

Dennis Shusterman, MD MPH
Professor Emeritus of Clinical
Medicine, University of California,
San Francisco; Public Health Medical
Officer, California Department of
Public Health (Retired)

Jonathan Singer, MD
Assistant Professor of Medicine
University of California, San Francisco

Gina Solomon, MD, MPH
Clinical Professor of Medicine
University of California, San Francisco

Kjell Torén, MD
Professor and Chief Physician
University of Gothenburg
Gothenburg, Sweden

faculty

COURSE REGISTRATION FORM**MDM17N01****Occupational and Environmental Respiratory Disease and
Updates in Occupational and Environmental Medicine****March 9-11, 2017 • Holiday Inn Fisherman's Wharf**

Mail to : UCSF Office of CME
P.O. Box 45368
San Francisco, CA 94145-0368
Fax: (415) 502-1795

Online registration: tinyurl.com/MDM17N01

Registration Information: (415) 476-5808

Course Information: (415) 476-4251

☐ Dr. ☐ Ms. ☐ Mr. ☐ Mrs.

Last Name _____ First _____ M.I. _____

Degree _____ Specialty _____

Address _____

City _____ State _____ Zip _____

Daytime Phone _____ Fax _____

Email _____

Address Label Code Letter (see address label: example, A, B, C, D, etc.) _____

Would you like to be on our priority email list? ☐ Yes ☐ No

Date of birth to be used as OCME registrant number: ____ / ____ / **XX**
Month Day

 Please indicate if you have any special needs: _____

Full Course Registration Fees

☐ **\$725** Physicians ☐ **\$625** Allied Health Professionals ☐ **\$525** Residents/Fellow/Trainee

INDIVIDUAL SECTIONS:

**Occupational and Environmental Respiratory
Disease Only** (March 9, 2017)
8 AMA PRA Category 1 Credits™

☐ **\$350** Physicians
☐ **\$300** Allied Health Professionals
☐ **\$250** Residents/Fellows/Trainee

**Updates in Occupational and Environmental
Medicine Only** (March 10-11, 2017)
10 AMA PRA Category 1 Credits™

☐ **\$425** Physicians
☐ **\$375** Allied Health Professionals
☐ **\$325** Residents/Fellows/Trainee

Check enclosed payable to *UC Regents*

Please charge my credit card: ☐ Visa ☐ MasterCard ☐ AmEx for \$ _____

Card # _____ / _____ Expiration date

Name on Card (Please Print) _____ Authorized Signature _____

Refund Policy: Cancellations received in writing before the first day of the course will be refunded, less a \$75 administrative fee. No refunds will be made on cancellations received after that date.

Please check our website for up-to-date information on the course: tinyurl.com/MDM17N01

Holiday Inn Fisherman's Wharf
1300 Columbus Ave.
San Francisco, CA 94133
(800) 942-7348 toll-free
(415) 771-7006 phone
www.hifishermanswharf.com

