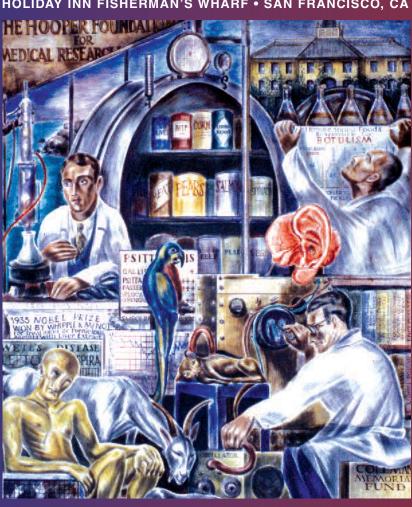


#### **Occupational and Environmental** Respiratory Disease and Updates in Occupational and Environmental Medicine

HOLIDAY INN FISHERMAN'S WHARF • SAN FRANCISCO, CA

# THURSDAY - SATURDAY



#### **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, UCSF Occupational Health Services, Division of Occupational and Environmental Medicine University of California, San Francisco

#### Timur Durrani, MD, MPH, MBA

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

## 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 Resand 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: John Balmes, MD  Epidemiologic Bench to Bedside  8:50 Upper Airway Responses to Occupational Dennis Shusterman, MD  and Environmental Exposures  9:40 Coffee Break  10:10 G Occupation and Pneumonia Kjell Torén, MD  11:00 Occupational COPD and Chronic Bronchitis Paul Blanc, MD, MSPH  11:50 Lunch on your own  1:20 pm Work-related Interstitial Lung Disease: Carl Reynolds, MD
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Beyond Pneumoconiosis
2:10 Work-related Asthma – New Onset and Robert Harrison, MD, MPH Exacerbation
3:00 P Lung Transplantation: Occupational and Jonathan Singer, MD Environmental Aspects
3:50 Coffee Break
4:10 Silica Exposure, Disease, and Prevention: Robert Cohen, MD Old and New
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 Adjourn

#### FRIDAY, MARCH 10, 2017 • DAY ONE

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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. McClellen, CAPT, MC, USN		
9:00 <b>GP</b>	Ultraviolet Radiation Exposure in Work and Life	Giorgia Garrett, MD		
9:50	Coffee Break			
10:20 <b>G</b>	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	Lunch on your own			
1:30 <b>G</b>	KEYNOTE: Occupationally-associated Male Genitourinary Conditions	Bruce Bernard, MD, MPH		
2:30 <b>P</b>	Opiates and Chronic Pain Management in Occupational Health Practice	Roman Kownacki, MD, MPH		
3:20	Coffee Break			
3:40	To Sit or Stand: What Is Good for the Heart?	David Rempel, MD		
4:30 <b>P</b>	Thinking About Vulnerable Workers	Stephen McCurdy, MD, MPH		
5:20	The Skinny on Work: Obesity on the Job	Julia Buss, DNS		
6:10 pm	Adjourn			

#### piratory Disease ironmental Health

Holiday Inn Fisherman's Wharf

#### SATURDAY, MARCH 11, 2017 • DAY TWO

7:45 am	Continental Breakfast			
UPDATES IN OCCUPATIONAL AND ENVIRONMENTAL HEALTH				
8:15	Introductions	Course Leaders		
8:30 <b>G</b>	Manganese Toxicity: Recent Research Advances	Roberto Lucchini, MD		
9:20	Weightless Environments and Health	Marlene Grenon, MD		
10:10	Coffee Break			
10:30	Agricultural Workers' at Risk	Marc Schenker, MD		
11:20 <b>P</b>	The Neck and Upper Extremities: Ergonomics 101	Carisa Adamson-Harris, PhD		
12:10 pm	CLOSING PANEL: Occupational and Environmental Health in 2013 Bruce Bernard, MD, MPH • Samuel Goldman, MD, 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

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.

**JS** 

University of California, San Francisco Office of Continuing Medical Education 3333 California Street Suite 450 San Francisco, CA 94143-0742

#### **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 Assistant Professor of Medicine Division of Occupational and Environmental Medicine University of California, San Francisco

#### **COURSE FACULTY**

Carisa Adamson-Harris, PhD Assistant Professor of Medicine 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. McClellen ,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**

#### 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

□ Dr. □ Ms. □ Mr. □ Mrs.

Online registration: **tinyurl.com/MDM17N01**Registration Information: (415) 476-5808
Course Information: (415) 476-4251

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: / / X X				
Please indicate if you have any special nee	eds:			
Full Course Registration Fees				
□ \$725 Physicians □ \$625 Allied Health P	rofessionals   \$\sigma\$ \$\\$525 \text{ Residents/Fello}\$	w/Trainee		
INDIVIDUAL SECTIONS: Occupational and Environmental Respiratory Disease Only (March 9, 2017) 8 AMA PRA Category 1 Credits™	Updates in Occupational and Environ Medicine Only (March 10-11, 2017) 10 AMA PRA Category 1 Credits™	mental		
<ul> <li>□ \$350 Physicians</li> <li>□ \$300 Allied Health Professionals</li> <li>□ \$250 Residents/Fellows/Trainee</li> </ul>	<ul> <li>□ \$425 Physicians</li> <li>□ \$375 Allied Health Professionals</li> <li>□ \$325 Residents/Fellows/Trainee</li> </ul>			
Check enclosed payable to <i>UC Regents</i>				
Please charge my credit card: $\square$ Visa $\square$ Master	Card   AmEx for \$			
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Card #	Expiration da	ate		
Name on Card (Please Print)	Authorized Signature			

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

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