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

HOLIDAY INN FISHERMAN’S WHARF • SAN FRANCISCO, CA

March 9-11, 2017

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

ADDED EVENT WEDNESDAY, MARCH 8
Evening Scientific Poster Session and Opening Reception – Call for Abstracts to Follow
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.
**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  Coffee Break

10:10  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: Beyond Pneumoconiosis  Carl Reynolds, MD

2:10  Work-related Asthma – New Onset and Exacerbation  Robert Harrison, MD, MPH

3:00  Lung Transplantation: Occupational and Environmental Aspects  Jonathan Singer, MD

3:50  Coffee Break

4:10  Silica Exposure, Disease, and Prevention: Old and New  Robert Cohen, MD

5:00  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**

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  Ultraviolet Radiation Exposure in Work and Life  Giorgia Garrett, MD

9:50  Coffee Break

10:20  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  KEYNOTE: Occupationally-associated Male Genitourinary Conditions  Bruce Bernard, MD, MPH

2:30  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  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
**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™**
  - **$350** – Physicians  
  - **$300** – Allied Health Professionals  
  - **$250** – 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

**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 Holiday Inn Fisherman's Wharf, 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. 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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### SATURDAY, MARCH 11, 2017 • DAY TWO

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<tr>
<th>Time</th>
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<td>7:45 am</td>
<td>Continental Breakfast</td>
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**UPDATES IN OCCUPATIONAL AND ENVIRONMENTAL HEALTH**

- **8:15** Introduction Course Leaders
- **8:30** G 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** 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
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Endowed Chair and
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COURSE FACULTY
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Assistant Professor of Medicine
University of California, San Francisco
Mehrdad Arjomand, 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

Julia Buss, RN, PhD
Deputy Director, COEH
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

Jeffrey H. McClellen, CAPT, MC, USN
Branch Head, Undersea Medicine/Radiation Health (M95)
United States Navy
Falls Church, VA
Stephen A. McCurdy, MD, MPH
Director, UC Davis Master of
Public Health (MPH) Program
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,
Health Promotion and Disease Prevention
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
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

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 ___________________________________________

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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