Occupational and Environmental Factors in Neurological Disease and Occupational and Environmental Medicine Update

October 31 - November 3, 2012

Holiday Inn Fisherman’s Wharf Hotel
San Francisco, CA

This course, presented by the Division of Occupational and Environmental Medicine in the Department of Medicine at the University of California, San Francisco, is designed to provide occupational and environmental health professionals and persons from other health care-related disciplines with a review and update of current data in clinical toxicology, epidemiology, and the evaluation of occupational and environmental diseases and injuries. The curriculum will also include a substantial component focused on issues specifically pertinent to occupational and environmental factors in neurological disease.

This course is approved for American Board of Preventive Medicine Maintenance of Certification credit and is a comprehensive update for occupational medicine specialists. In addition, 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, physician’s assistants, industrial hygienists, and health care researchers and policy makers.

Upon completion of this course, attendees will have:

- Improved medical knowledge derived from research findings, particularly from toxicological and epidemiological investigations;
- Increased ability to interpret the scientific database in the field of occupational and environmental health;
- Increased competence in diagnostic approaches and widened awareness of treatment options for selected occupational and environmental conditions.

OBJECTIVES

- Improved medical knowledge derived from research findings, particularly from toxicological and epidemiological investigations;
- Increased ability to interpret the scientific database in the field of occupational and environmental health;
- Increased competence in diagnostic approaches and widened awareness of treatment options for selected occupational and environmental conditions.

Further details on the course objectives and the curriculum can be found in the course brochure.
Wednesday, October 31, 2012

3:00 pm Workshop Registration
4:00-8:00 pm Hands-On Workshops (additional fee required—enrollment limited)
5:30 pm 1. Electrophysiological Testing
           Anne Poncelet, MD
2. Neuropsychiatric Testing
           Joel Kramer, PsyD
3. Neurological Examination
           Jonathan S. Rutchik, MD, MHP

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

Thursday, November 1, 2012 • One Day Only

7:30 am Registration/Continental Breakfast

8:15 Introductory Keynote: Neurologic Disease and Environmental Exposures – Evidence and Opportunity from Applied Research
Tom Sinks, PhD

8:40 Chemical Triggers of Peripheral Neuropathy
Peter Spencer, PhD
Brian Schwartz, MD, MS

9:20 Metal Neurotoxicants
Caroline M. Tanner, MD, PhD

10:00 Break

10:20 Occupational and Environmentally-related Central Nervous System Degenerative Disease
Laurence Fechter, PhD

11:00 Hearing Loss: Exposure Cofactors in Noise-induced Loss
Donald A. Fox, PhD

12:20 pm Lunch (on your own)

1:40 Red Tide Toxin as a Paradigm for Biological Neurotoxins – Implications for Work-related and Environmental Exposures
Howard Kipen, MD

2:20 Sympathetic Nervous System as a Target Organ
Robert Lucchini, MD

3:00 Cerebellar Manifestations of Occupational and Environmental Toxicant Exposure
Edward Diao, MD

3:40 Break

4:10 Overuse Neuropathy: Evolving Concepts
Jordan Firestone, MD, PhD, MHP

4:50 Emerging Neurotoxins
Ellen Widess, JD

5:30 Concluding Panel Session: Setting the Future Agenda
Markku Sainio, MD, PhD
Bruce Bernard, MD, MHP

6:15 pm Adjourn

Friday, November 2, 2012 • Day One

7:00 am Registration/Continental Breakfast

7:45 Introduction
Paul D. Blanc, MD, MS, MPH

8:00 Carcinogens: Is My Cancer Work-related?
Michael Fischman, MD, MHP

8:45 Chlorinated Solvents: Black Box or Community Health Challenge?
Robert Harrison, MD, MPH

9:30 Worker and Environmental Issues
Bruce Leistikow, MD, FAAN

10:15 Break

10:30 Emerging Issues in Metal Toxicity
Patrick Whiteley, MD

11:15 Lessons Learned: What the Epidemiology of Health Care Worker’s Injury Teaches Us About the Prevention of Occupational Injury Generally
Robyn Gershon, MHS, DrPH

12:00 pm Emergency Response from a Public Health Perspective
Rachel Roisman, MD, MHP

12:45 Lunch (on your own)

2:00 Electronic Medical Records and Opportunities for Improved Occupational Health
Paul J. Papaneck, MD, MPH

2:45 The ‘Healthy Work Environment’; A New, Integrated Approach to Worker Safety and Health
Barbara Burgel, RN, PhD, COHN-S, FAAN

3:30 Break

3:45 University Students as an Occupational Health Group
Paul Rountree, MD

10:20 Occupational and Environmentally-related Central Nervous System Degenerative Disease
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11:00 Hearing Loss: Exposure Cofactors in Noise-induced Loss
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Markku Sainio, MD, PhD
Bruce Bernard, MD, MHP

6:15 pm Adjourn

OCCUPATIONAL AND ENVIRONMENTAL MEDICINE UPDATE

Saturday, November 3, 2012 • Day Two

4:30 Improving Patient Quality by Reducing Health Care Provider Fatigue: Wider Implications for Occupational Medicine?
Robert Kosnik, MD, D IH

5:15 pm Adjourn

Course Chairs
Paul Rountree, MD, MPH, PhD

- Paul D. Blanc, MD, MS, MPH
  Professor of Medicine, Endowed Chair, Division of Occupational and Environmental Medicine, University of California San Francisco
  Donald A. Fox, PhD
  Associate Professor, and Medical Director, UCSF Occupational Health Services, Division of Occupational and Environmental Medicine, University of California San Francisco
  Bruce Bernard, MD, MPH
  Chief Medical Officer, Health Hazard Evaluations and Technical Assistance Branch, National Institute for Occupational and Environmental Health, Centers for Disease Control and Prevention, Cincinnati, OH
  Laurence Fechter, PhD
  Professor Emeritus of Neurology and Director, University of Houston Center for Clinical Neurology
  Rupali Das, MD, MPH*
  Chief, Exposure Assessment Section, California Department of Public Health, Environmental Health Investigations Branch
  Edward Diao, MD
  Professor Emeritus of Orthopaedic Surgery
  Michael Fischman, MD, MHP
  Professor of Clinical Nursing and Adult Nurse Practitioner; Occupational and Environmental Health Nursing Graduate Program
  Robyn Gershon, MHS, DrPH
  Associate Director for Research, Loma Linda Veterans Association for Research and Education, Redlands, CA
  Barbara Burgel, RN, PhD, COHN-S, FAAN
  Director, Denver Regional Office, National Institute for Occupational Safety and Health, Centers for Disease Control and Prevention, Denver, CO
  Howard Kipen, MD
  Professor of Environmental and Occupational Health Sciences Institute, University of California, San Francisco
  Donald A. Fox, PhD
  Professor, University of Houston School of Optometry, Houston, TX
  Robyn Gershon, MHS, DrPh
  Professor, Department of Epidemiology and Biostatistics and Philip R. Lee Institute for Health Policy Studies
  Robert Harrison, MD, MPH
  Professor, Division of Occupational and Environmental Medicine; Occupational Health Branch, California Department of Public Health
  Max Kiefer, MS, CIH
  Director, Denver Regional Office, National Institute for Occupational Safety and Health, Centers for Disease Control and Prevention, Denver, CO
  John Kramer, PsyD
  Professor of Neuropsychology in Neurology
  Bruce Leistikow, MD, MS
  Chief Physician, Epidemiology & Surveillance, Public Health Unit, California Correctional Health Care Services, Medical Services Division
  Roberto Lucchini, MD
  Professor and Director of Occupational and Environmental Medicine, Department of Preventive Medicine, Mount Sinai School of Medicine, New York, NY
  Paul J. Papaneck, MD, MPH
  Staff Physician, Occupational Health Service, Kaiser Permanente
  Ann Poncelet, MD
  Professor of Clinical Neurology; Mr. and Mrs. David George Rowe and Stephen W. Rowe Endowed Chair for Teaching in Neurology

Adjourn/Evaluations
GENERAL INFORMATION
Pre-registration is preferred to ensure that registrants receive a syllabus.

HOW TO ENROLL
Tuition: $675 Physicians
$600 Allied Health Professionals/Residents/Fellows
You must call or fax if you would like to register for only the Neurological or Occupational Medicine Sections only

Occupational and Environmental Medicine Update Section Only (November 1)
7.75 AMA PRA Category 1 Credits™
$300 Physicians
$250 Allied Health Professionals/Residents/Fellows

Occupational Medicine Section Only (November 2-3)
12.25 AMA PRA Category 1 Credits™
$400 Physicians
$350 Allied Health Professionals/Residents/Fellows

Optional Pre-Course Workshops (October 31)
1.5 AMA PRA Category 1 Credits™
$50 Physicians/Allied Health Professionals/Residents/Fellows
Payment can be made by Visa, MasterCard, AmEx or check.

REGISTER VIA:
Online: www.cme.ucsf.edu
Mail: Complete course registration form and send with payment to:
UCSF Office of CME
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.
Located among the famed San Francisco waterfront’s most celebrated shops, attractions, and restaurants, the Holiday Inn Fisherman’s Wharf is just steps away from the historic Cable Car turnaround, Ghiradelli Square, and Pier 39 attractions.
A block of guestrooms has been reserved at the special UCSF conference rate of $131/night. You are urged to make your reservations early. The cut-off date is Monday, October 1, 2012 or until the group room block is filled.
To make hotel reservations, please call 800-942-7348 and identify yourself as a member of this UCSF conference to receive the special rate. You can also reserve on-line by visiting our website at www.cme.ucsf.edu and clicking the reservation link in the Travel & Lodging section on the course webpage.
By staying at the host hotel, you help UCSF meet its contractual obligations and keep registration fees reasonable. Please take this into consideration when making your accommodation decisions.

RENTAL CAR
Hertz is offering special rates for participants of this conference; simply call 800-654-2240 and refer to convention number # G3B0W131 or call your travel agent. You may also make reservations at www.Hertz.com. Advance reservations are recommended.

AIR TRANSPORTATION
UCSF has negotiated special fares with American and United Airlines for our course attendees. You may use the following tour codes to book on your own:
American (800) 433-1790 code: 77P2AZ
United (800) 221-4041 code: S16CF

OCCUPATIONAL AND ENVIRONMENTAL FACTORS IN NEUROLOGICAL DISEASE and OCCUPATIONAL AND ENVIRONMENTAL MEDICINE UPDATE
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Holiday Inn Fisherman’s Wharf • San Francisco, California

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

Dr. Mr. Ms. Mrs.

Last Name
First M.I.

Degree
Specialty

Address

City State Zip

Daytime Phone Fax

Email

Address Label Code (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:

REGISTRATION FEES (Receipt/Confirmation will be mailed within two to four weeks):
□ $675 Physicians
□ $600 Allied Health Professionals/Residents/Fellows

Optional Pre-Course Workshops (October 31) limited to (40) each
1.5 AMA PRA Category 1 Credits™
Choose One Only
□ $50 Electrophysiological Testing
□ $50 Neuropsychiatric Testing
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Reception/Scientific Poster Session
Please confirm below so we may plan for the appropriate number of people: □ I will attend the reception (included in tuition) □ I will not attend

Make checks 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:
www.cme.ucsf.edu

Holiday Inn Fisherman’s Wharf Hotel
1300 Columbus Ave.
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