



University of California  
San Francisco

Division of Occupational and Environmental Medicine

Department of Medicine

School of Medicine

University of California, San Francisco

# **Occupational and Environmental Medicine**

## **Including a 12-hour Module on Pain Management**

**Holiday Inn Golden Gateway Hotel  
San Francisco, California**

WEDNESDAY - FRIDAY

**November 15-17, 2006**

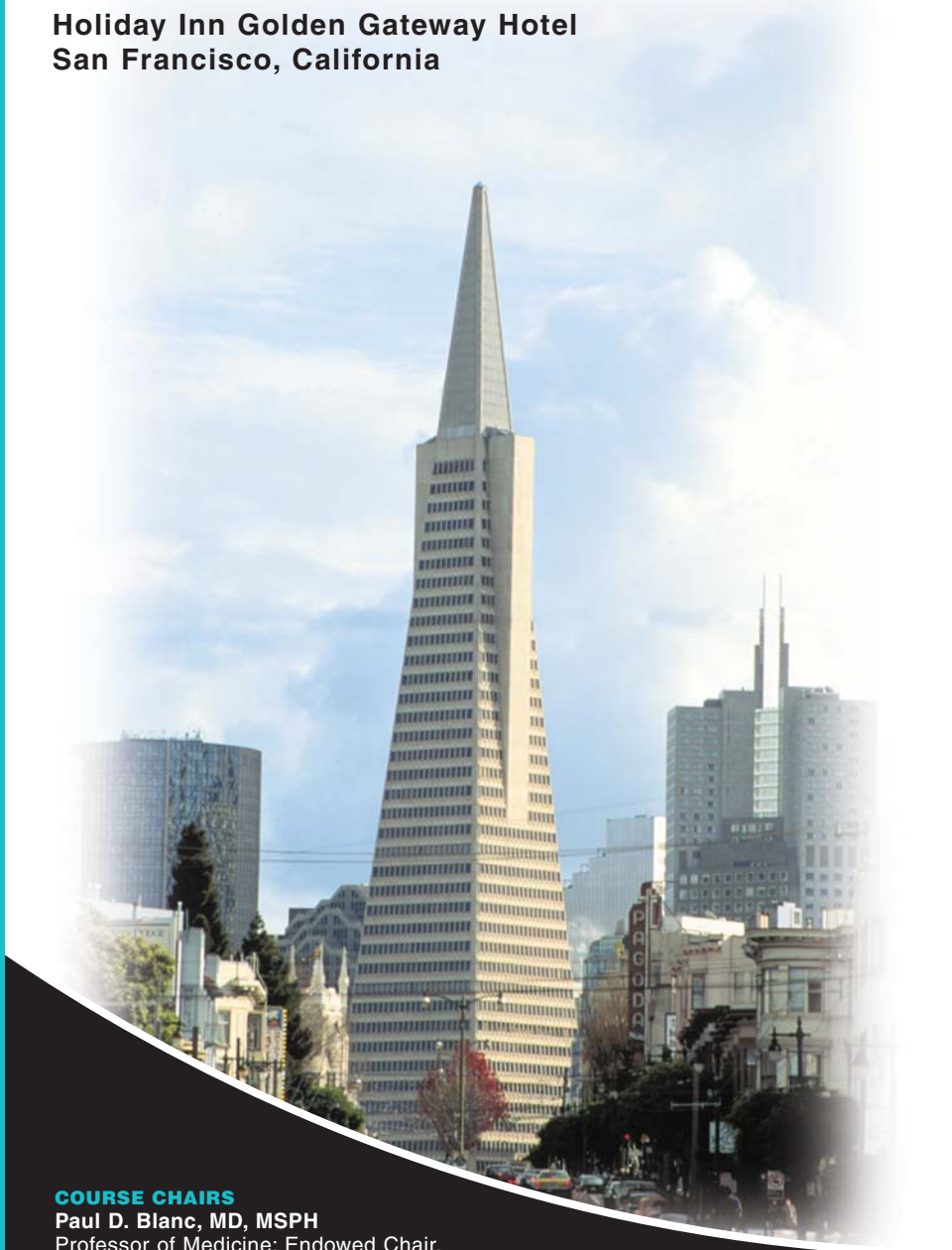
### **COURSE CHAIRS**

**Paul D. Blanc, MD, MSPH**

Professor of Medicine; Endowed Chair,  
Occupational and Environmental Medicine Chief,  
Division of Occupational and Environmental Medicine,  
Moffitt-Long Hospitals

**Robert Kosnik, MD**

Associate Clinical Professor;  
Medical Director, Employee Health Services  
Division of Occupational and Environmental Medicine  
UCSF



# Occupational and Environmental Medicine

## Including a 12-hour Module on Pain Management

November 15-17, 2006  
Holiday Inn  
Golden Gateway Hotel  
San Francisco, CA

This course will review important and timely topics in occupational and environmental health that are of interest to the practicing clinician, occupational health consultant, public health practitioner, or researcher. The topics will address significant recent advances and updates in the fields of occupational and environmental safety and health. In addition, this course will provide a unique, intensive module covering topics related to pain diagnosis and management in the occupational context.

In addition to occupational medicine specialists, this course is also designed to meet the needs of primary care physicians including family physicians, general practitioners, internists, nurse practitioners, industrial hygienists, and other health professionals in the field of occupational and environmental health and safety.

This course is presented by the Department of Medicine and Division of Occupational and Environmental Medicine at the University of California, San Francisco.

### 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 educational activity for a maximum of 18.75 AMA PRA Category 1 Credit(s)<sup>™</sup>. Physicians should only claim 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.

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

**Geriatric Medicine:** The approved credits shown above include 3.00 credits toward meeting the requirement under California Assembly Bill 1820, Geriatric Medicine

For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credit(s)<sup>™</sup> issued by organizations accredited by the ACCME.

***Pain Management and End-of-Life Care:** The approved credits shown above include 12.25 credits toward meeting the requirement under California Assembly Bill 487, Pain Management and End-of-Life Care.*

### EDUCATIONAL OBJECTIVES

An attendee completing this course should be able to:

- Update OEM health professionals on clinical issues relevant to the discipline;
- Provide a concentrated focus on the evaluation and management of pain in the context of occupational health;
- Delineate key risk factors associated with adverse health in relation to work and the environment;
- Delineate pain as an occupationally relevant health issue.



# Occupational and Environmental Medicine

## Including a 12-hour module on Pain Management

November 15-17, 2006 • Holiday Inn Golden Gateway Hotel • San Francisco, CA

### OCCUPATIONAL MEDICINE UPDATE

#### WEDNESDAY, NOVEMBER 15, 2006

7:30 – 8:15 am	Registration and Continental Breakfast	
8:15 – 8:30	Introduction and Orientation	Robert Kosnik, MD
8:30 – 9:15	◆ Renal Disease	Rudolph A. Rodriguez, MD
9:15 – 10:00	◆ Heavy Metals	Craig Steinmaus, MD, MPH
10:00 – 10:15	Coffee Break	
10:15 – 11:00	Mold as a Health Risk	Gina Solomon, MD, MPH
11:00 – 11:45	◆ Liver Toxins: Old and New	Robert Harrison, MD
11:45 – 1:15 pm	Lunch (on your own)	
1:15 – 2:00	Recent Occupational Disease Outbreaks	Kathleen Kreiss, MD
2:00 – 2:45	◆ Environmental Tobacco Smoke – Evolving Data	Mark Eisner, MD, MPH
2:45 – 3:00	Coffee Break	
3:00 – 3:45	◆ Occupational Cancer - Established Causes and New Links	Patricia Buffler, PhD
3:45 – 4:30	Pesticides: Beyond Acetylcholine Inhibition	Rupali Das, MD, MPH

### EVALUATION AND TREATMENT OF PAIN IN OCCUPATIONAL MEDICINE

#### DAY ONE • THURSDAY, NOVEMBER 16, 2006

7:30 – 8:00 am	Registration and Continental Breakfast	
8:00 – 8:15	Introduction and Orientation	Paul Blanc, MD, MSPH
8:15 – 9:15	Preventing Occupational Pain: Workplace Injury Control Strategies	Robert Kosnik, MD
9:15 – 10:15	NSAIDs	Kerstin Morehead, MD
10:15 – 10:30	Coffee Break	
10:30 – 12:00 pm	Pain Control Pharmacology Beyond NSAIDs: Drug Effects and Interactions	Lori Reisner, PharmD
12:00 – 1:00	Lunch (on your own)	
1:00 – 2:00	Assessing Pain by Questionnaire and Other Tools	Julia Faucett, RN, PhD, FAAN
2:00 – 3:00	Pain, Addiction, and the Impaired Employee	Andrew Parker, PhD
3:00 – 3:15	Coffee Break	
3:15 – 4:15	Musculoskeletal Injury and Pain in Hospital Workers: A Key High Risk Group	Marion Gillen, RN, PhD
4:15 – 6:00	Case Presentations and Panel Discussion: Multidisciplinary Approaches to Pain Control	Panel Leader: Sarah Jewell, MD MPH

### EVALUATION AND TREATMENT OF PAIN IN OCCUPATIONAL MEDICINE

#### DAY TWO • FRIDAY, NOVEMBER 17, 2006

8:00 – 8:15 am	Registration and Continental Breakfast	
8:15 – 9:30	Assessing and Treating Pain from Toxic Peripheral Neuropathies	Jonathan S. Rutchik, MD, MPH
9:30 – 10:45	Unusual Work-related Pain Syndromes of the Neck and Upper Extremity	Linda Morse, MD
10:45 – 11:00	Coffee Break	
11:00 – 12:15 pm	Complementary Alternative Medicine Modalities in Musculoskeletal Pain Control	Bradly P. Jacobs, MD
12:15	Adjourn	

◆ Geriatric Credit (see ACCREDITATION)

program

## GENERAL INFORMATION

Pre-registration is preferred to ensure that registrants receive a syllabus and CME Certificate at the course.

## HOW TO ENROLL

### Tuition:

<b>\$500</b>	Physicians
<b>\$400</b>	Allied Health Professionals

You must call or fax if you would like to register for only the Pain Management or Occupational Medicine Sections only.

### Occupational Medicine Section Only (November 15)

<b>\$150</b>	Physicians & Allied Health Professionals
--------------	--

### Pain Management Section Only (November 16 & 17)

<b>\$375</b>	Physicians
<b>\$325</b>	Allied Health Professionals

*Physicians in training must include a letter of verification from training program with registration to qualify for reduced tuition fee.*

Payment may be made by Visa, MasterCard, American Express or check.

Registration fee includes course syllabus and daily continental breakfast; additional meals and accommodations are not included.

## REGISTER VIA:

**Online:** [www.cme.ucsf.edu](http://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)

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

### On-Site Registration (if space allows)

**Time:** 7:00 - 8:00 am  
**Date:** Wednesday, November 15, 2006  
**Place:** Holiday Inn Golden Gateway  
1500 Van Ness Avenue  
San Francisco, CA 94109

## 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 **Holiday Inn San Francisco Golden Gateway Hotel** is located in the center of downtown San Francisco, just steps away from the historic California Cable Car turnaround. The 26-story, 499 room Holiday Inn San Francisco Golden Gateway Hotel offers fantastic city views. Their tastefully appointed, newly-renovated guest rooms begin on the 6th floor of the hotel and all offer free wireless internet access.

Located in the lower Nob Hill / Pacific Heights neighborhood, the hotel is near all major attractions: the Golden Gate Bridge, Fisherman's Wharf / Pier 39, Union Square, Chinatown, the Moscone Convention Center and City Hall/Civic Center. Abundant shopping, dining and entertainment choices, are all within walking distance.

A block of guestrooms has been reserved at the special UCSF discounted conference rate of \$145. The reservations cut off date is October 15, 2006, or until the group room block is filled, whichever comes first. After this date, rooms will be provided on a space-available basis only. If you prefer to phone in your reservation, please identify yourself as a member of this conference to receive the special rate.

To make hotel reservations, call 415-441-4000 (CA). Please identify yourself as a member of this UCSF conference to receive the special rate.

**\*\*Hotel Policies:** *Reservations must be cancelled at least 24 hours in advance or a one-night's stay (and applicable taxes) will be charged. A credit card number is required to confirm your reservation. Check-in is 3:00 pm; Check-out is 12:00 noon. Reservation requests made after October 15, 2006 will be honored at the conference room-rates on a space-available basis. Room rates are subject to all state and local taxes (currently 14%, subject to change without notice).*

**By staying at the host hotel, you help the University of California meet its contractual obligations and keep future registration fees reasonable. Please take this into consideration when making your accommodation decisions.**

### RENTAL CAR - Conference

**Hertz** is offering special rates for participants of this conference; simply call **800-654-2240** and refer to identification number 03BW0069, or call your travel agent. You may also make reservations at [www.Hertz.com](http://www.Hertz.com). Advance reservations are recommended.

### AIR TRANSPORTATION

Special arrangements have been made with Montgomery Travel. Simply call 800-391-2287 or complete the form on the UCSF web page at [www.montgomerytravel.com](http://www.montgomerytravel.com). In addition to offering lower rates than published fares, ticketed passengers may take advantage of the 24 hour emergency service. There is a \$35 service fee.

UCSF OCME 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: 15273

United 800-521-4041 code: 510CF

### 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.



# Occupational and Environmental Medicine

## Including a 12-hour Module on Pain Management

November 15-17, 2006 • Holiday Inn Golden Gateway, San Francisco

Mail to : UCSF Office of Continuing  
Medical Education  
P.O. Box 45368  
San Francisco, CA 94145-0368

Fax: (415) 502-1795  
Registration Information: (415) 476-5808  
Course Information: (415) 476-4251

☐ Dr. ☐ Mr. ☐ Mrs. ☐ Ms.

Last Name First M.I.

Degree Specialty

Address

City State Zip

Daytime Phone Fax

Email

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

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

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

Please indicate if you have any special needs:

### Registration Fees:

- ☐ **\$500** Physicians  
☐ **\$400** Allied Health Professionals

You must call or fax if you would like to register for only the Pain Management or Occupational Medicine Sections only.

### Occupational Medicine Section Only (November 15)

- ☐ **\$150** Physicians & Allied Health Professionals

### Pain Management Section Only (November 16 & 17)

- ☐ **\$375** Physicians  
☐ **\$325** Allied Health Professionals

Make checks payable to *UC Regents*.

Please charge my credit card: ☐ Visa ☐ MasterCard ☐ American Express for \$ \_\_\_\_\_

Credit Card Number | 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.



FPO  
POSTAL  
INDICIA



University of California,  
San Francisco  
Office of Continuing  
Medical Education  
UCSF Box 0742  
San Francisco, CA  
94143-0656

#### COURSE CHAIRS

**Paul D. Blanc, MD, MSPH**

Professor of Medicine,  
Endowed Chair and  
Division Chief,  
Occupational and  
Environmental Medicine  
UCSF

**Robert Kosnik, MD**

Associate Clinical Professor,  
Medical Director, Employee  
Health Services  
Division of Occupational and  
Environmental Medicine  
UCSF

#### COURSE FACULTY

**Patricia Buffler, PhD**

Professor of Epidemiology,  
School of Public Health  
Division of Epidemiology  
University of California Berkeley

**Rupali Das, MD, MPH\***

Occupational Health Branch  
California Department of Health  
Services

**Mark Eisner MD, MPH**

Associate Professor of Medicine  
Division of Occupational and  
Environmental Medicine  
UCSF

**Julia Faucett, RN, PhD, FAAN**

Professor of Nursing  
Chair, Community Health  
Systems, UCSF

#### COURSE FACULTY (CONT.)

**Marion Gillen, RN, PhD**

Academic Coordinator,  
Center for Occupational  
and Environmental Health  
Associate Clinical Professor  
of Nursing, UCSF

**Robert Harrison, MD, MPH\***

Occupational Health Branch  
California Department of Health  
Services

**Bradly Jacobs, MD**

Assistant Clinical Professor  
of Medicine  
Osher Center for Integrative  
Medicine, UCSF

**Sarah Jewell, MD, MPH**

Associate Professor of Medicine  
SFGH Division of Occupational  
and Environmental Medicine,  
UCSF

**Kathleen Kreiss, MD**

Field Studies Branch Chief  
Division of Respiratory  
Disease Studies  
National Institute for  
Occupational Safety and  
Health (NIOSH)  
Morgantown WV

**Kerstin Morehead, MD**

Assistant Professor of  
Clinical Medicine  
Division of Rheumatology  
UCSF

#### COURSE FACULTY (CONT.)

**Linda Morse, MD\***

Director, Occupational Medicine  
Clinic, Kaiser Permanente  
Occupational Health  
San Francisco California

**Andrew Parker, PhD**

Counselor,  
Faculty and Staff Assistance  
Program, UCSF

**Lori Reisner, PharmD**

Associate Professor of  
Clinical Pharmacy  
Department of Clinical  
Pharmacy, UCSF

**Rudolph A. Rodriguez, MD**

Associate Professor of  
Clinical Medicine  
San Francisco General Hospital  
Renal Center, UCSF

**Jonathan S. Rutchik, MD, MPH\***

Private Practice, Mill Valley, CA

**Gina Solomon, MD, MPH\***

Senior Scientist, Natural  
Resources Defense Council  
San Francisco

**Craig Steinmaus, MD, MPH\***

Public Health Medical Officer  
Office of Environmental Health  
Hazard Assessment  
California Environmental  
Protection Agency

*\* Also clinical medicine faculty  
member, Occupational and  
Environmental Medicine, UCSF*



For more information or to register online visit  
our website at [www.cme.ucsf.edu](http://www.cme.ucsf.edu). You may  
also reach us by calling the Office of Continuing  
Medical Education at (415) 476-4251 or email  
[info@ocme.ucsf.edu](mailto:info@ocme.ucsf.edu).

faculty