Occupational and Environmental Medicine
Including a 12-hour Module on Pain Management

Holiday Inn Golden Gateway Hotel
San Francisco, California

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
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

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)™. 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)™ 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.
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 – 3:30  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)
GENERAL INFORMATION
Pre-registration is preferred to ensure that registrants receive a syllabus and CME Certificate at the course.

HOW TO ENROLL
Tuition:
$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
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
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. 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. In addition to offering lower rates than published airfares, 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.
COURSE REGISTRATION FORM

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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: ___ ___/___ ___/X X

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.
For more information or to register online visit our website at 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.

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

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

COURSE FACULTY
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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.)
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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