



Center for Occupational Health and Safety Engineering
c/o University of Michigan, Conference Services
627 Oxford Road
Ann Arbor, MI 48109-2634



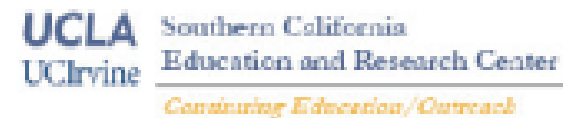
REGENTS

Julia Donovan Darlow, Ann Arbor
Laurence B. Deitch, Bingham Farms
Olivia P. Maynard, Goodrich
Rebecca McGowan, Ann Arbor
Andrea Fischer Newman, Ann Arbor
Andrew C. Richner, Grosse Pointe Park
S. Martin Taylor, Grosse Pointe Farms
Katherine E. White, Ann Arbor
Mary Sue Coleman, ex officio

Look for upcoming program announcements
on our World Wide Web Home Page
www.umcohse.org

**DIVISION OF OCCUPATIONAL & ENVIRONMENTAL
MEDICINE, DEPARTMENT OF FAMILY MEDICINE, UCLA**

AND



IN CONJUNCTION WITH



Center for Occupational Health & Safety Engineering
THE UNIVERSITY OF MICHIGAN

Present

**Preventing and Managing
Workplace Musculoskeletal
Disorders: Current Research and
Ergonomic Programs That Work**

**FACULTY CENTER
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CALIFORNIA**

June 24-25, 2008

**This Program is Sponsored by the Office of Continuing
Medical Education, David Geffen School of Medicine at UCLA**



DAVID GEFFEN SCHOOL OF MEDICINE at UCLA

DATE

June 24-25, 2008

LOCATION

UCLA Faculty Center, Sequoia Room
480 Charles E. Young Drive East
Los Angeles, CA 90095

TIMES

	Tuesday, June 24	Wednesday, June 25
Registration	7:30 AM	
Program Starts	8:30 AM	8:15 AM
Program Ends	4:30 PM	3:15 PM

FEE

Early Registration: \$495; after May 20, 2008: \$595.

*The University of California & The University of Michigan are
NIOSH sponsored Education and Research Centers*

www.ph.ucla.edu/erc/ced.php
www.cme.ucla.edu
www.umcohse.org

HOTEL ACCOMMODATIONS

Hotel Angeleno, 170 North Church Lane, Los Angeles, CA 90049.
Reservations: 866.264.3536 or Hotel: 310.476.6411. Ask for the UCLA rate.
Hotel Palomar, 10740 Wilshire Blvd (at Selby), Los Angeles, CA 90024.
Reservations: 800.472.8556 toll-free reservations or 310.475.8711. Ask for
the UCLA rate.
UCLA Tiverton House, 900 Tiverton Avenue, Los Angeles, CA 90024-3013.
Reservations: 310.794.0151, <http://www.tivertonhouse.ucla.edu/index.html>
The room rate is: \$139/night. Ask for the Southern California ERC rate.

REGISTRATION

Pre-registration is required and will be accepted on a first-come, first-served
basis. Registration fee includes: course materials, refreshment breaks and
certificate of completion when attendance requirements are met. Written
cancellation notification must be received no later than June 10, 2008 in order
to qualify for a refund, less a \$75.00 administrative fee. Substitute attendees
are welcome. In the unlikely event that this program must be cancelled, the
entire submitted registration fee will be refunded without further liability on
the part of the organizers.

To Register By Mail:

Use the form attached, please write *Ergonomics Symposium* on envelope and
Mail to: UCLA Office of Continuing Medical Education
David Geffen School of Medicine at UCLA
10920 Wilshire Blvd., Suite 1060
Los Angeles, CA 90024-6512.

By FAX:

Send the completed enrollment form with credit card information and
authorizing signature. FAX to 310.794.2624.

Online:

Use your MasterCard, VISA, American Express or Discover Card.
Go to www.cme.ucla.edu and click on *Ergonomics Symposium*.

By Phone:

Use your MasterCard, VISA or Discover Card.
Call 310.794.2620.

GENERAL INFORMATION

Contact the Southern California Education and Research Center.
Telephone: 310.206.2304; Fax: 310.794.9317



PREVENTING AND MANAGING WORKPLACE MUSCULOSKELETAL DISORDERS: CURRENT RESEARCH AND ERGONOMIC PROGRAMS THAT WORK

DESCRIPTION AND GOALS

Musculoskeletal disorders (MSD's) are a leading cause of worker disability and compensation. Prevention of MSD disability requires participation of managers, supervisors, workers, engineers, ergonomists, safety professionals and health care providers. A multidisciplinary group of practitioners and researchers will describe current research and ergonomics programs and approaches utilized in a variety of industries and companies, including those associated with work in hotel, tourism and typically low-wage employment situations. The goal of this 2-day symposium is to provide medical and other health and safety professionals with knowledge of ergonomics principles that can be applied to facilitate the safe and productive employment of individuals. Attendees will learn how ergonomics interventions can be used to prevent musculoskeletal injuries so that they can pursue effective interventions in their own work settings

OBJECTIVES

Upon completion of this program, participants should be able to:

- Identify risk factors for MSD's and delayed recovery
- Cite current research findings with hotel, low wage and other workers
- Identify interventions for housekeepers, patient handlers, and other workers
- Discuss key ergonomic issues in a variety of occupations
- Identify organizational ergonomic strategies and programs to address MSD's

WHO SHOULD ATTEND

This course is intended for those who are responsible for the prevention of injuries and illnesses in the workplace, particularly: safety and health personnel; industrial hygienists; occupational health physicians and nurses; industrial, manufacturing and workplace design engineers; management and labor representatives; and physical and occupational therapists working with industry.

ACCREDITATION

The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Office of Continuing Medical Education, David Geffen School of Medicine at UCLA designates this educational activity for a maximum of 11.0 *AMA PRA Category 1 Credit(s)*™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Nurses: Provider approved by the California Board of Registered Nursing, Provider Number 13555 (SCERC), for 11 contact hours.

Industrial Hygiene, Safety Professionals and Others: This program has been approved for 2.0 ABIH CM points, approval # 08-724, and 1.25 CEUs and meets the Board of Certified Safety Professionals criteria for Continuance of Certification.

PROGRAM DIRECTORS

Thomas J. Armstrong, Ph.D., CIH, Professor and Director, Center for Ergonomics, University of Michigan, Ann Arbor, MI

Craig Conlon, M.D., Medical Director, Amgen, Thousand Oaks, CA

Philip Harber, M.D., M.P.H., Professor, Chief, Division of Occupational and Environmental Medicine, University of California, Los Angeles, Los Angeles, CA

PROGRAM SPEAKERS AND TOPICS*

TUESDAY, JUNE 24, 2008

- 8:30 AM Introduction
Program Directors
- 9:00 AM Risk Factors for MSD's and Delayed Recovery and Preventive Interventions
Gideon Letz, M.D., M.P.H., State Compensation Insurance Fund, San Francisco, CA
- 9:45 AM Evaluation of Upper Extremity Work
Thomas J. Armstrong, Ph.D., CIH, Center for Ergonomics, University of Michigan, Ann Arbor, MI
- 11:00 AM Participatory Research with Hotel Workers
Niklas Krause, M.D., Ph.D., University of California, San Francisco, San Francisco, CA
- 11:45 AM Lunch
- 1:00 PM Ergonomics of Hotel Work
Pamela Vossenias, UNITE HERE, New York, NY
- 1:45 PM Interventions for Housekeepers
Sheryl Ulin, Ph.D., CPE, University of Michigan, Ann Arbor, MI
- 3:00 PM Quantifying the Biomechanics of Patient Handling
Bill Marras, Ph.D., The Ohio State University, Columbus, OH
- 3:45 PM Addressing Ergonomics in Resort Operations
Joanette Alpert, P.T., M.S., CPE, Disneyland Resort, Anaheim, CA
- 4:30 PM Adjourn

* Speakers and topics are subject to revision.

For complete schedules and to learn more about other upcoming program announcements on our websites:
www.umcohse-programs.org
www.ph.ucla.edu/erc/ced.php
www.cme.ucla.edu

PROGRAM SPEAKERS AND TOPICS*

WEDNESDAY, JUNE 25, 2008

- 8:15 AM Addressing Ergonomics in an Academic Institution
Cynthia M. Burt, M.S., CPE, University of California, Los Angeles, Los Angeles, CA
- 9:00 AM Ergonomic Strategies to Address MSD's in Custodial Work
David Brandenburg, M.S., AEP, University of California, Los Angeles, Los Angeles, CA
- 10:15 AM Ergonomics Considerations in Seated Work Activities
Rani Lueder, CPE, Humanics ErgoSystems, Inc., Encino, CA
- 11:00 AM Ergonomic Experience with Low Wage Workers in Food Preparation and Residential Construction
Kelly Howard, California OSHA, Santa Fe Springs, CA
- 11:45 AM Lunch
- 1:00 PM Upper Body Musculoskeletal Disorders Among Computer Users
Craig Conlon, M.D., Amgen, Thousand Oaks, CA
- 1:45 PM Ergonomics in Tourism
George Brogmus, M.S., CPE, Liberty Mutual Insurance Group, Glendale, CA
- 2:30 PM Case Studies: Ergonomics Exposures of Workers in Small Businesses
Ryan Horton, M.S.E., AEP, State Compensation Insurance Fund, Santa Ana, CA
- 3:15 AM Closing Remarks and Adjourn
Facilitators: T. Armstrong, C. Conlon and P. Harber

* Speakers and topics are subject to revision.

COMMENTS FROM PAST PARTICIPANTS

"The well managed 45-minute presentations made learning fun and not overwhelming. I liked the mix of MDs (treating MDs) and industrial professionals."
- ERGONOMICS PROGRAM MANAGER

"Reenergizes personal focus on Ergonomics for home and work place."
- OCCUPATIONAL HEALTH PROFESSIONAL

"Very good, excellent interaction with industry peers and professionals."
- MANAGER - SAFETY/CHEMICAL ENGINEER

"A great look into the world of ergo prevention."
- HUMAN RESOURCES ADMIN. SPECIALIST

"The Program had very useful information that you can take and use in the work place. Speakers are top quality."
- SAFETY/ERGONOMIC SPECIALIST

PREVENTING AND MANAGING WORKPLACE MUSCULOSKELETAL DISORDERS: CURRENT RESEARCH AND ERGONOMIC PROGRAMS THAT WORK (Course Number: MO78-47) JUNE 24-25, 2008 / Los Angeles, California

(Please Print)

Name: _____

Corporation/Organization: _____

Title: _____ Highest Degree: _____

Address: _____

City: _____ Zip: _____

State: _____ FAX No.: _____

Phone No.: _____ Exp. Date: _____

E-Mail Address: _____

Billing Address: _____

Signature: _____

Indicate Profession:

- Medicine (Physician)
 Nursing
 Rehabilitation Specialist
 Industrial Hygiene
 Safety
 OT/PT
 Insurance/Workers' Comp
 Other

Employer Category:

- Private Industry
 Federal Government
 State Government
 Foreign Country
 Insurance Carrier
 Academic
 Labor Organization
 Private Practice / Consulting
 Other

Fees include: course materials, refreshment breaks and certificate of completion when attendance requirements are met.

Early Registration Fee, \$495.00, enclosed (before May 20, 2008)

Registration Fee, \$595.00 (after May 20, 2008)

Please enclose a check payable to: **University of California**

Regents

We also accept MasterCard, Visa or Discover.

You may also register with a credit card online at:

www.cme.ucla.edu and click Ergonomics Symposium

Card Number _____ Exp. Date _____

Name on Card _____

Billing Address _____

Signature _____

Mail or fax registrations to:

(Please write: Ergonomics Symposium on envelope)

UCLA Office of Continuing Medical Education

David Geffen School of Medicine at UCLA

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Los Angeles, CA 90024-6512

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