
Wednesday, October 3, 2007

**Protecting Patients—Protecting Workers: The Calculus of Respiratory Protection in the Health Care Setting**

Scott Barnhart, MD, MPH
Professor of Medicine and DEOHS, UW; Medical Director/Associate Dean, Harborview Medical Center Division of General Internal Medicine, Seattle, WA

Lewis Rubinson, MD, PhD
Disaster Medicine Director, Seattle King County Public Health, Seattle, WA

Nancy Beaudet, MS, CIH
Industrial Hygienist, Occupational and Environmental Medicine Program, Pediatric Environmental Health Specialty Unit (PEHSU), UW, Seattle, WA

- Understand the risks to patients, workers, and institutions
- Identify options for controlling exposures, their costs and benefits
- Review the recent CDC guidelines regarding protection for hazards they encounter

Thursday, November 15, 2007

**Breaking the Chain: Immigrant Narratives and the Politics of Work-Related Injuries in Meat-Packing**

Paul Apostolidis, PhD
Judge & Mrs. Timothy J. Paul Chair of Political Science; Associate Professor, Department of Politics, Whitman College, Walla Walla, WA

- Understand the kinds of injuries, health problems, and mistreatmentsthat typically occur in meatpacking in the US today

**Managing Sleep to Sustain Performance**

Gregory Belenky, MD
Research Professor and Director, Sleep and Performance Research Center, Washington State University, Spokane, WA

- Understand the components of fatigue
- Understand the effects of sleep loss on performance
- Understand what brain imaging studies tell us about sleep and sleep loss
- Understand the theory that sleep is a use-dependent, local phenomenon
- Understand the principles of fatigue risk management

**Employer-Based Health Promotion Programs—What Works and Why**

Jeffrey R. Harris, MD, MPH, MBA
Professor, Department of Health Services, School of Public and Community Medicine (SPHCM), UW, Seattle, WA

- Present the theoretical basis of behavior change for health promotion
- Explain the role of population-based social marketing strategies

**Precarious Employment: Health and Safety for Day Laborers and Other Contingent Workers**

Noah Seixas, PhD, CIH
Director, Northwest Center for Occupational Health & Safety; Professor, DEOHS, SPHCM, UW, Seattle, WA

- Understand who day laborers are and what type of work hazards they encounter
- Consider alternative strategies for addressing the needs of contingent workers

**Occupational Hazards in Metal and Glass—The Fine Art of Exposure Assessment**

Janice Camp, RN, MN, MSPH, CIH, COHN-S
Senior Lecturer and Director, Field Research and Consultation Group, DEOHS, SPHCM, UW, Seattle, WA

Gerry Croteau, CIH
Research Industrial Hygienist, DEOHS, SPHCM, UW, Seattle, WA

- Identify common occupational hazards in the fine arts
- Understand methods for exposure characterization
- Describe the related health effects
- Review options for worker protection

For more information, visit [http://nwcenter.washington.edu/](http://nwcenter.washington.edu/) or call 206-543-1069.

October 3, 2007
November 15, 2007
February 7, 2008
March 13, 2008
April 17, 2008
May 15, 2008

Learning Objectives

- Identify new developments in occupational and environmental medicine practice, including application of scientific discoveries in genetics, molecular biology, and epidemiology
- Identify best practices in occupational and environmental medicine, and learn how to evaluate them
- Discuss current trends in evolving occupational and environmental medicine practice, including manpower and training needs, and future issues that will need OEM attention

Faculty Directors

Jordan Firestone, MD, PhD, MPH
Acting Clinic Director, Occupational & Environmental Medicine Program; Acting Assistant Professor, Department of Neurology, Harborview Medical Center, UW

Steven Hecker, MSPH
Senior Lecturer and Director, Continuing Education and Outreach, Department of Environmental and Occupational Health Sciences (DEOHS), University of Washington, Seattle, WA

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Our symbol, the "Soul Catcher," is a Northwest Coast Indian symbol of physical and mental well-being.

(Artist: M. Oliver)