

ACCORDING TO (CDC)
CENTERS FOR DISEASE CONTROL AND PREVENTION

8 MILLION HEALTHCARE WORKERS IN THE U.S. EXPOSED TO HAZARDOUS DRUGS

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Guidance for Safe Handling of Hazardous Drugs

SEPTEMBER 5, 2014

LOCATION

Swedish, First Hill
747 Broadway
Seattle, WA 98122
Glazer Auditorium

REGISTRATION

Register Online at
osha.washington.edu
or by calling
the Northwest Center
at 206-543-1069

Standard Registration: \$200
After Aug 22: \$250
Government Rate: \$150
After Aug 22: \$200

INFORMATION

206-543-1069 or 800-326-7568
ce@uw.edu
<https://osha.washington.edu>

ACCREDITATION

Professional Development: 0.7 CEUs
Contact Hours: 7
American Board of Industrial Hygiene
Certification Maintenance can be
obtained for this activity. See
“CM Credit for Educational Events” at
www.abih.org for CM credit criteria.

Chemotherapy isn't just in hospitals. Nursing homes, pharmacists, and vets are also exposed. The Washington State Department of Labor & Industries adopted the first hazardous drugs rule in the nation on January 3, 2012. This new law is designed to protect healthcare workers, veterinarians, and pharmacists who are exposed to hundreds of hazardous drugs used for cancer chemotherapy, antiviral treatments, and other drug therapies that may cause serious health and safety harm. These drugs are well known for their acute and chronic toxicity in treated patients, but they may also impose risks to workers. This course is designed to discuss practical strategies to prevent occupational exposures to hazardous drugs and to share control strategies among participants. Workshops will give practitioners an opportunity to learn more about the best practices that have been effective in reducing exposures and to interact with other professionals who have successfully implemented controls in their workplaces.

Intended Audience

Healthcare workers, nurses, pharmacists, pharmacy technicians, physicians, physician assistants, veterinarians, veterinarian assistants/technicians, industrial hygienists, EH&S directors, risk managers, compounding pharmacists, state compliance officers, nursing home home health care staff, housekeeping and environmental services staff, and shipping and receiving personnel.

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Course Objectives

At the completion of this course, participants should be able to:

- Describe the evidence of the genotoxicity and reproductive effects of anti-cancer chemotherapy
- Review medical surveillance protocols for workers dispensing hazardous drugs
- Discuss the rationale and process for defining a hazardous drug
- Identify environmental and ventilation controls used to reduce exposure to hazardous drugs
- Summarize control strategies to reduce or prevent occupational exposures
- List best practices across healthcare, pharmacy, and veterinarian sectors

Featured Speaker

Melissa A. McDiarmid, MD, MPH, DABT is Professor of Medicine and Director of the University of Maryland School of Medicine's Occupational Health Program. She received her undergraduate and medical degrees from the University of Maryland at Baltimore and her MPH from the Johns Hopkins School of Public Health where she also completed fellowship training in Occupational Medicine. She is board certified in Internal Medicine, Occupational Medicine, and Toxicology.

Planning Committee

Rachael Crickman, Virginia Mason Medical Center
Pamela Cant, Washington State Labor & Industries
Larry Lee, Pacific Industrial Hygiene
Lisa Parshley, Olympia Veterinary Cancer Center

Jeff Rochon, Washington State Pharmacy Association
Alex Truchot, Group Health/CBRE
Lisa Van Loo, Washington State Labor & Industries
Nancy Simcox, UW DEOHS CE

Agenda

8:00–8:30 am	Registration (<i>continental breakfast provided</i>)
8:30–8:45	Welcome
8:45–9:45	Overview Health Risks and Medical Surveillance
9:45–10:30	Rationale and Process for Defining Hazardous Drug—Update from NIOSH
10:30–10:45	Break
10:45–11:30	Hazardous Drugs: New Prevention Guide - by Quebec ASSTSAS
11:30 am–12:00 pm	Panel Discussion and Questions
12:00–1:00	Lunch (<i>provided</i>)
1:00–1:45	Virginia Mason Case Study: A Rationale for an Algorithm
1:45–2:30	Practice Tools for Application of the Washington State Algorithm
2:30–2:45	Break
2:45–4:00	Afternoon Break Out Sessions <ul style="list-style-type: none">A. Implementing Best Practices: What Works to Protect Healthcare Workers?B. Lessons Learned for Safe Handling of Hazardous Drugs for Pharmacy WorkersC. Practical Applications and Challenges for Veterinarians
4:00–4:30	Update on Washington State Hazardous Drug Rule
4:30–5:00	Closing and Evaluation



CONTINUING EDUCATION PROGRAMS

NORTHWEST CENTER FOR OCCUPATIONAL HEALTH AND SAFETY

Department of Environmental and Occupational Health Sciences
University of Washington School of Public Health



To request disability accommodation, contact the Disability Services Office at least 10 days in advance at: 206-543-6450 (voice); 206-543-6452 (TDY); 206-685-7264 (FAX); or dso@u.washington.edu (e-mail)