A series of one-hour online lectures on pertinent and emerging topics of interest to those who provide health care to agricultural communities.

This course will contribute to a foundation in occupational and environmental medicine (OEM) for rural primary health care providers and will improve their ability to recognize, diagnose, treat, and prevent work-related injuries and illnesses, and to provide best available patient education. This program brings together expert instructional and research faculty, and regional practitioners, for a series of one hour lessons consisting of recorded lectures, reading materials, case studies, and key resources to improve and inform your practice.

WHAT WE WILL COVER

- Current and emerging agricultural health hazards
- Environmental and occupational exposures unique to agricultural communities in the Pacific Northwest Region including Washington, Idaho, Oregon, and Alaska
- Latest research and best practices to provide healthcare solutions and resources important to regional issues
- Pesticide exposures in adults and children
- Heat-related illnesses
- Work-related musculoskeletal disorders (MSDs)
- Work-related asthma

WHO SHOULD TAKE THIS COURSE

Primary care physicians, pediatricians, physician assistants, advanced practice providers, family practice physicians, nurses, nurse practitioners, farm worker health clinicians, rural health care professionals, employee health directors, emergency room and emergency response professionals, and public and community health educators.
SCHEDULE
The first lecture in this series will be available on March 1, 2017, followed by four additional lectures released on a monthly basis. Once released, lectures will remain available on demand.

MARCH 1, 2017
Recognition, Management and Prevention of Pesticide Exposure—Occupational Perspective
Matthew C. Keifer, MD, MPH
Director, Employee Health, Puget Sound Veterans’ Administration Hospital
Affiliate Professor, Department of Environmental & Occupational Health Sciences (DEOHS), University of Washington (UW), School of Public Health (SPH)

APRIL 1, 2017
Recognition, Management and Prevention of Pesticide Exposure—Pediatric Perspective
Catherine Karr, MD, PhD, MS
Associate Professor, UW Pediatrics and DEOHS Center for Children’s Environmental Health Research
Director, Northwest Pediatric Environmental Health Specialty Unit (PEHSU)
Principal Investigator, UW Pacific Northwest Agricultural Safety and Health Center (PNASH)

MAY 1, 2017
Preventing Heat-related Illness (HRI)
June Spector, MD, MPH
Assistant Professor, DEOHS, UW, SPH

JUNE 1, 2017
Respiratory Disease Associated with Hops Dust
David Bonauto, MD, MPH
Research Director, Safety & Health Assessment & Research for Prevention (SHARP), Washington State Department of Labor & Industries (WA L&I), Clinical Assoc. Professor, UW DEOHS and General Internal Medicine

JULY 1, 2017
Recognition, Diagnosis and Treatment of Lumbar Spine Injuries
Gregory Carter, MD, MS
Medical Director, St. Luke’s Rehabilitation Institute and the Center of Occupational Health and Education (COHE) Communities of Eastern Washington

SUPPORT & FUNDING
This course is a Pilot Project funded by the Pacific Northwest Agricultural Safety and Health (PNASH) Center. Support for this course comes from The Northwest Center for Occupational Health and Safety, The PNASH Center, MEDEX Northwest, and the Migrant Clinicians Network.