

Fellowship in Pharmaceutical Health Services and Outcomes Research

Position Description: The Oregon State University/Oregon Health & Science University College of Pharmacy is offering a 2 year fellowship providing advanced training in the areas of pharmaceutical policy and program evaluation, pharmacoepidemiology, and comparative effectiveness research. The fellow will receive formal training in biostatistics, epidemiology, clinical study design, and evidence synthesis, which can be applied to a Master of Public Health (emphasis in epidemiology and biostatistics) or Master of Clinical Research. During the fellowship, the fellow will plan, conduct, and disseminate results for 2-3 distinct research projects. During year 2, the fellow will work with the Pacific Northwest Evidence-based Practice Center (EPC), based at OHSU, on conducting systematic reviews. The fellow will also gain experience teaching in the College’s evidence-based medicine and drug policy curriculum. This program is intended to prepare the post-graduate fellow for a career in academia or industry.

Qualifications: PharmD or equivalent experience. PGY1 residency in pharmacy practice or managed care preferred

The fellowship will be organized into three themes:

Training	Scholarship	Practice/Teaching
<p><i>Suggested Coursework at OHSU</i></p> <ul style="list-style-type: none"> ◦ Biometry I – III ◦ Epidemiology ◦ Biostatistics computing (SAS or Stata) <p>Clinical Research Design Systematic Reviews</p> <p><i>Other advanced training – through seminars, mini-courses, etc.</i></p> <ul style="list-style-type: none"> ◦ Advanced methods to control bias confounding ◦ Comparative effectiveness research ◦ Grant writing 	<p>Lead in development, execution, and dissemination of 2 research projects</p> <p>1.) 1 large database study (policy analysis, pharmacoepi study, etc) 2.) 1 project that may include other analytic approaches, involve primary data collection, qualitative or mixed methods, survey research</p> <p>Contribute to systematic review with EPC program (year 2); lead a section of a comparative effectiveness review</p> <p>Submit at least one grant</p>	<p>Deliver lecture material and participate in small group discussions with pharmacy professional program</p> <p>Work with pharmacy clerkship students</p> <p>Contribute effort to the state’s Medicaid consulting arrangement through policy analysis, drug reviews, newsletter production</p>

Fellowship Director: Daniel Hartung, PharmD, MPH
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Associate Professor of Medical Informatics & Clinical Epidemiology, School of Medicine, Oregon Health & Science University; Associate Director Pacific Northwest Evidence-based Practice Center

Co-director: Dean Haxby, PharmD
Associate Professor of Pharmacy - Oregon State University

Fellowship Site:

Located on Marquam Hill above downtown Portland, OHSU educates health care professionals and biomedical researchers in a variety of fields. These fields include dentistry, medicine, nursing, and several allied health programs. The campus is comprised of two hospitals, University Hospital and Doernbecher Children's Hospital, dozens of primary care and specialty clinics, research institutes and centers, and community service programs.

The College of Pharmacy offices at OHSU are located in the new waterfront building on the Willamette River along with various outpatient clinics and other OHSU academic units. OHSU is the state's only academic health and research university. In 2006, OHSU was one of the first institutions to be awarded a Clinical and Translational Science Award from the National Institutes of Health (NIH) and has a variety of programs and resources that can be a source of support for outcomes researchers.

The Pacific Northwest Evidence-based Practice Center (EPC) conducts systematic reviews of healthcare topics for federal and state agencies, professional associations, and foundations. These reviews report the evidence from clinical research studies and the quality of that evidence for use by clinicians, employers, policymakers, researchers, and others in making decisions about the provision of health care services and health research. The reports may be used to inform the development of clinical practice guidelines or to inform reimbursement and coverage policies. The Pacific Northwest EPC also participates in research on systematic review methods.

Portland, also known as the City of Roses, is the largest city in Oregon, with over 1 million residents in the metropolitan area. It is located within 100 miles of the Pacific Ocean and 50 miles from Mt. Hood and Timberline Lodge. Year-round skiing, hiking, camping, fishing, and many other outdoor activities abound.

Interested candidates must submit the following by January 31, 2015 for full consideration:

- Letter of Intent
- Transcripts for all completed professional training
- Current CV
- Three professional letters of recommendations