

## Fellowship in Infectious Disease Epidemiology & Outcomes Research

**Program Description:** The Oregon State University/Oregon Health & Science University (OHSU) College of Pharmacy offers a fellowship to provide advanced training in infectious disease epidemiology/outcomes research. The program is intended to prepare the fellow for a career in academia or other research enterprises. The fellowship is based in Portland, Oregon.

Our program is uniquely positioned to provide training as part of an interdisciplinary research team that includes doctorally-trained researchers, pharmacists, physicians, statistical analysts, graduate students, medical fellows, pharmacy residents and students. Fellows will develop expertise in observational research designs (e.g., cohort studies, case-control studies), data management and statistical analysis of large datasets, grant writing, and dissemination of research through publications and presentations. The fellow will engage in ongoing sponsored research and be mentored to develop, conduct, and disseminate results for additional clinical research projects.

Opportunities exist to pursue specific didactic coursework, including biostatistics, epidemiology, and scientific writing; fellows may pursue the Masters degree or certificate in Clinical Research. Clinical practice opportunities include the antimicrobial stewardship service at Oregon Health & Science University hospital. Teaching experiences within the College of Pharmacy, as well as a teaching certificate program, are also available.

The fellowship experience may be tailored somewhat to the trainee but typically consists of 20% clinical antimicrobial stewardship service; 15% teaching/precepting; 10% professional development; and 55% research and scholarship.

**Minimum Qualifications:** PharmD and PGY1 residency in pharmacy practice/internal medicine/ambulatory care or equivalent experience with strong clinical experience in infectious diseases. Prior research experience is not required.

**Preferred Qualifications:** PGY2 in infectious diseases or other clinical infectious diseases experience.



Fellowship Director: Jessina C. McGregor, PhD FSHEA  
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Associate Director: David T. Bearden, PharmD FIDP FCCP  
Clinical Professor  
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Associate Director: James S. Lewis II, PharmD FIDSA  
Clinical Pharmacist  
Infectious Diseases Pharmacy Clinical Coordinator  
Department of Pharmacy Services  
Oregon Health & Science University

**Applications will be considered on a rolling basis. Interested candidates should submit the following via email to Dr. McGregor:**

- A brief letter of intent (1-page limit) that speaks to reasons for pursuing fellowship training and the applicant's career goals (please include Pharmacy school GPA in letter)
- Current CV

**Applicants who are invited to interview, will also be asked to provide the following:**

- Transcripts for all completed professional training
- Two professional letters of recommendation (please ensure that *at least* one letter speaks to your clinical expertise and knowledge base in infectious diseases pharmacotherapy)

*Unsure if fellowship is right for you? Please reach out to learn more through a brief informational call!*

Contact program Director: Dr. Jessina McGregor [mcgregoj@ohsu.edu](mailto:mcgregoj@ohsu.edu)

Contact current fellow: Dr. Kendall Tucker [tuckerk@ohsu.edu](mailto:tuckerk@ohsu.edu)

### **Fellowship Site:**

This fellowship is located in Portland, OR at the OHSU Robertson Life Sciences Building (pictured above). The OSU/OHSU College of Pharmacy is the oldest Pharmacy School in the state of Oregon. The PharmD degree is jointly conferred by both OSU and OHSU; each year the program matriculates approximately 95 students. The College is home to exceptional research programs in basic and clinical research. In fiscal year 2016, the College of Pharmacy received over \$5.8 million in extramural funding.

OSU is the state's largest public research university. OSU is one of only two land, sea, sun, and space grant universities in the United States and the only Oregon university designated by the Carnegie Foundation for the Advancement of Teaching as a university with "very high research activity." In fiscal year FY2019 OSU received over \$439.7 million dollars in extramural research funding. In addition to the College of Pharmacy, OSU includes the Colleges of Agricultural Sciences; Business; Earth, Ocean, and Atmospheric Sciences; Education; Engineering; Forestry; Liberal Arts; Public Health & Human Sciences; Science; and Veterinary Medicine. OSU is also home to several renowned research centers and institutes, including the Linus Pauling Institute, the Hatfield Marine Science Center the Center for Healthy Aging Research, and the Oregon Nanoscience and Microtechnologies Institute (ONAMI).

OHSU is the state's only academic health and research university. OHSU educates healthcare 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 as well as 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 Robertson Life Sciences Building on Willamette River waterfront along with various outpatient clinics and other OHSU academic/research 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 to support for patient-oriented research and training of junior investigators.

Portland, also known as the City of Roses, is the largest city in Oregon, with over 2 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. Portland is also known for its microbreweries, coffee, restaurants, and music scene.