Setting

The Oklahoma City VA Medical Center (OKC VAMC), part of the Oklahoma City VA Health Care System, is a 192-bed tertiary care and 52,000 patient primary care center located within the University of Oklahoma Health Sciences Center, providing more than 630,000 encounters and processing over 1,600,000 prescriptions annually. The OKC VAMC provides a full range of medical, surgical, specialty, outpatient, and mental health care services.

Overview

This specialty residency program provides an opportunity to train in a variety of infectious diseases pharmacotherapy settings which include; 1) assisting with the direction of an antimicrobial management program, 2) involvement in the infectious diseases consult service, and 3) pharmaceutical care of patients with HIV and other chronic infections in the Infectious Diseases Clinic.

Residency Components

Antimicrobial Management Program

The Antimicrobial Management Program consists of approval of restricted/non-formulary antibiotics and consulting on patients at the request of a medical or surgical team. The program's success has been documented in the literature and is associated with a 40% decrease in antimicrobial expenditures and improvements in quality of care such as decreased length of hospital stay.

Throughout the year, the resident will mature into a clinician who can develop, manage, and justify an antimicrobial management program.

Infectious Diseases Consult Service

The Infectious Diseases Consult Service provides expertise to the OU Medical Center and OKC VAMC. The resident will be an active member of the service, directly responsible for the antimicrobial pharmaceutical care provided to OKC VAMC patients being seen by the service. The resident will provide valuable antimicrobial pharmacotherapy information for the team.

Critical Care Stewardship and Interdisciplinary Rounds

The Clinical Pharmacy Specialist (CPS) for Critical Care provides antimicrobial stewardship and pharmacotherapy expertise to the medical intensive care teaching team during daily interdisciplinary rounds. While on rotation with the CPS, the resident will be an active member of the team, directly responsible for the antimicrobial & pharmaceutical care provided to critically ill veterans in the ICU.
Infectious Diseases Clinic

The Infectious Disease Clinic provides state-of-the-art care for approximately 200 patients with HIV, as well as patients with other chronic infections. The resident will assist the ID pharmacist in the clinic. Together, they are responsible for all pharmaceutical care given to the patients, as well as assisting the Infectious Diseases attending physicians with such matters as the appropriate selection and monitoring of antiretroviral therapy.

Elective rotations

Elective rotations are available in the residency. Rotations are available in the VAMC clinical microbiology laboratory, clinical research electives, and other potential settings.

Projects

The resident will be expected to complete at least one significant project within the residency year. Projects may include clinical research, outcomes projects, pharmacoeconomic evaluations, etc. Guidance from the program director is provided throughout the process.

Program Director

Riley J. Williams II, Pharm.D., BCPS is the PGY2 Infectious Diseases Pharmacy Residency Program Director and a Clinical Pharmacy Specialist in Infectious Diseases and Critical Care. Dr. Williams received his Doctor of Pharmacy from the Lake Erie College of Osteopathic Medicine (LECOM) School of Pharmacy in 2012 and completed his PGY2 Infectious Diseases Pharmacy Residency at the Oklahoma City VA Medical Center in 2014. He has provided antimicrobial stewardship and pharmacotherapy expertise for veterans in the ICU since 2015.

Contact Information:
Riley J. Williams II, Pharm.D., BCPS
PGY2 ID Pharmacy Residency Program Director
Clinical Pharmacy Specialist – Infectious Diseases
Oklahoma City VA Medical Center Pharmacy Service (119)
921 NE 13th Street
Oklahoma City, Oklahoma 73104
Telephone: (405) 456-5570
Email: riley.williams2@va.gov

Application Information

Applicants must be U.S. citizens and graduates of an ACPE-accredited pharmacy program in the U.S., possess an active license or be eligible for licensure, and participate in and adhere to the rules of the ASHP Resident Matching Program process.

Applications should be completed through www.ashp.org/phorcas
Application Deadline: January 2nd
The PGY2 Infectious Diseases Pharmacy Residency conducted by the Oklahoma City VA Medical Center is accredited by the American Society of Health-System Pharmacists.