Postgraduate Year Two (PGY-2) Cardiology Pharmacy Residency Program

Program Overview

Founded in 1953, the VA Ann Arbor Healthcare System (VAAHS) is a teaching hospital that provides integrated, high-quality and cost-effective primary and tertiary healthcare to veterans residing in lower Michigan and northwestern Ohio. The main hospital campus located in Ann Arbor serves as a referral center for specialty care and operates 105 acute care beds and 40 Community Living Center (extended care) beds. Each year, nearly 6,000 inpatient episodes of care are provided in the hospital and extended care center, and more than 800,000 outpatient visits are made.

The cardiology residency is a one-year specialty program that offers well-balanced clinical experiences in ambulatory and acute care cardiology. The primary emphasis of the program is to develop clinicians with expert knowledge and skills in managing drug therapy for patients with cardiovascular diseases. The program is divided into monthly rotations and provides the resident with clinical insights and practical experiences in cardiology practice. Affiliated with University of Michigan, a nationally recognized college of pharmacy, residents are provided with opportunities to engage in educational activities including precepting Doctor of Pharmacy students, facilitating group discussions and didactic lectures through the Scholarship of Teaching and Learning Certificate Program, in addition to providing continuing education for other healthcare practitioners.

Requirements for Consideration

- Enrolled in or successful completion of a PGY-1 Pharmacy Residency
- Doctor of Pharmacy degree from an ACPE accredited School of Pharmacy
- U.S. citizenship for Federal employment
- Licensure in the state of Michigan (for off-site rotations at UMHS)

Application Materials

- Letter of intent
- Curriculum vitae (CV)
- Three (3) letters of recommendation
- Official pharmacy school transcript
- OF 306 (Declaration for Federal Employment)

Interview will be offered to eligible candidates upon initial review of application materials and is required for final consideration.
Inpatient Experiences

- **General Cardiology**: The resident will have the opportunity to participate in the cardiology consult service, gaining an appreciation for treating patients with cardiovascular disease and other underlying disease states. Additionally, the resident will have the opportunity to observe various cardiac procedures, including cardiac angiograms, TAVR, echocardiograms, electrophysiological procedures, and stress tests.

- **CCU**: During this rotation, the resident will be responsible for reviewing, monitoring, and optimizing drug therapy by with the multidisciplinary healthcare team. Residents will serve as the drug therapy specialist, as well as a pharmacy educator, actively participating in interdisciplinary team meetings and medical rounds. This rotation is at the University of Michigan Hospital.

Ambulatory Care Experiences

- **Pharmacotherapy Clinic, Heart Failure Post-discharge Clinic, and 24 Hour Ambulatory Blood Pressure Monitoring**: In these clinics, the resident will have opportunities to conduct medication interviews, assess cardiovascular therapy regimens, educate patients and providers, and act as the drug therapy specialist under attending pharmacist/physician supervision. Resident responsibilities in the clinics include reviewing medication profiles for drug interactions, appropriate dosing, therapy duplication, medication-induced side effects, and adherence.

Longitudinal Experiences

- **Anticoagulation Clinic**

Electives

These are designed to broaden the resident’s experience in patient populations with unique problems related to cardiovascular diseases.

Options: emergency medicine, heart failure/transplant inpatient service, transitions of care, and cardiothoracic ICU.

Teaching Responsibilities

An optional teaching certificate program is available through the University of Michigan College of Pharmacy. The resident is required to participate in didactic teaching and facilitation within the college of pharmacy curriculum for one semester.

Number of positions: 1

Deadline for application: January 4, 2018

Residency start date: ~July 1, 2018

Estimated stipend: ~$48,000

Fringe benefits: Health and life insurance, 10 paid federal holidays, 13 accrued vacation/annual leave days, 13 accrued sick days, professional leave to attend meetings and educational conferences.