



University of Virginia Health System PGY1-Pharmacy Residency Program Overview

The 2019-2020 UVA Health System PGY1-Pharmacy Residency will begin on June 18, 2018 and end on June 30, 2020.

Rotations are 5 weeks in duration (except for orientation and the ninth rotation block). Required rotations include: orientation, acute care specialty, ambulatory care, critical care, general medicine, medication use policy, and practice management.

Pharmacy residency policies can be referenced on the UVA pharmacy website at: http://www.medicalcenter.virginia.edu/pharmacy/residency_info

I. PGY1-Pharmacy Residency Rotations

Required Rotations

Orientation- Rotation through various Pharmacy Department areas to understand the various services provided and includes code response, aseptic technique, and electronic health record training

Acute Care Specialty- Rotation in one Acute Care Specialty area (see choices below)

Critical Care- Rotation in one of the Critical Care areas (see choices below)

Medication Use Policy- Rotation in the Medication Use Policy Center

General Medicine- Rotation within in one of the medicine services listed below

Ambulatory Care- Rotation within the pharmacist-driven ambulatory care clinics

Practice Management- Rotation with the Pharmacy Services Administrator/Directors/Managers

Acute Care Specialty

- Benign Hematology
- Emergency Department
- Hematology/Oncology
- Infectious Diseases
- Pediatrics
- Solid Organ Transplantation

Critical Care

- Coronary Care Unit (CCU)
- Medical Intensive Care Unit (MICU)
- Neonatal Intensive Care Unit (NICU)
- Nerancy Neuro Intensive Care Unit (NNICU)
- Pediatric Intensive Care Unit (PICU)
- Surgical Trauma Intensive Care Unit (STICU)
- Thoracic/Cardiovascular Surgery Post-Op (TCVPO)

Ambulatory Care

- Adult Cardiology
- Adult Internal Medicine
- Family Medicine
- Infectious Diseases

General Medicine

- Acute Care Cardiology
- Acute Care Neurology
- Acute Care Surgery
- Adult Internal Medicine

Other Electives

- Informatics
- Medication Safety

Residents will have three rotations (14-15 weeks) available for elective rotations. To maintain compliance with the accreditation standard, no more than 3 rotations can occur in a similar practice area (eg, critical care, pediatrics) and at least two-thirds of the year is spent in direct patient care learning experiences. Additional rotations may be developed based on resident interest and preceptor availability. Between the third and fourth rotation blocks (November and December), residents will have a mixture of research days and mini-rotations.

Mini-rotations are abbreviated experiences (3-10 days in duration) held for a total of 10-15 days in November and December. These abbreviated experiences provide residents with exposure to areas in which 1) they do not have a scheduled rotation; 2) they would like repeat experiences beyond their scheduled rotations; or 3) they would like a varied experience beyond their scheduled rotations. Additionally, there are select mini-rotations held with services/ departments outside of the pharmacy (ie, nutrition services, toxicology).

II. Research Activities

- a. Completion of a major project is a requirement of the residency. Final reports must be submitted in manuscript style and approved by the Project Advisor and Program Director.
- b. During the first half of the year, each resident will also complete a Medication Use Evaluation or Quality Improvement project. Completed projects will be submitted for poster presentation at the Vizient meeting held in conjunction with the ASHP Midyear Clinical Meeting.

III. Presentation Requirements

- a. Residents are required to provide a platform presentation on the results of their residency research project at the regional residency conference.
- b. Each resident is responsible for presenting one seminar and one technician talk during the course of the residency year. The seminar is ACPE-accredited to provide continuing education (CE) to pharmacists and the tech talk is ACPE-accredited for technician CE.

IV. Professional Leave for Meeting Attendance

- a. Residents will attend the ASHP Annual Midyear Clinical Meeting and the regional residency conference. Base resident stipends were increased to support travel to professional meetings. Residents are responsible for all meeting-related travel expenses using the funds added to the annual stipends.

V. Longitudinal Service

- a. Weekend distributive functions provide necessary training for the resident and are a requirement of the ASHP residency accreditation standard. During the residency year, residents work a total of 416 hours in various areas in the department including IV admixtures, unit dose, and decentralized clinical coverage. The annual service commitment is accomplished through working 16 hours every other weekend and working one major holiday (Thanksgiving and the day after, Christmas Eve and Christmas Day, or New Year's Eve and New Year's Day) and the associated weekend.

VI. Certification

- a. Residents are required to complete ACLS training and certification. This training is offered through the Medical Center at no charge to the resident. Pharmacy residents participate in ACLS training during the orientation period. Residents respond to Code 12 calls during the residency year.

VII. Teaching

- a. Residents have the option of earning a Teaching and Learning Certificate through UVAHS and Virginia Commonwealth University (VCU) School of Pharmacy.
- b. All residents serve as laboratory teaching assistants and co-preceptor students on clinical rotations.

VIII. Advisors

- a. Each resident is matched with an advisor for the duration of the residency year. Matches are organized by the program director and are based on the career goals, specialty practice area interests, or other interests of the resident. Advisors serve as resources and mentors to the residents.
- b. Residents will also have a primary preceptor for each of their required presentations as well as their quality improvement and research projects. Residents and the program director identify appropriate preceptors for these requirements based on the topic.