



Department of Pharmacy

PGY1/PGY2 Health System Pharmacy Administration and Leadership

Program Purpose

The two-year Health-System Pharmacy Administration Residency (PGY1/2) and Master of Science in Pharmacy Administration degree is a specialized program with the primary objective of developing pharmacy leaders who are trained and prepared to immediately assume manager level leadership positions within large integrated health care delivery systems, leading to high-level pharmacy leadership positions. The PGY1 year builds on Doctor of Pharmacy (Pharm.D.) education and outcomes to contribute to the development of clinical pharmacists responsible for medication-related care of patients with a wide range of conditions, eligible for board certification, and eligible for postgraduate year two (PGY2) pharmacy residency training. The residency is designed to expand the skills and knowledge necessary for direct patient care. The program offers a variety of opportunities for the resident to develop critical thinking, communication, and leadership skills necessary to optimize patient care outcomes.

The PGY2 health-system pharmacy administration and leadership residency builds upon PGY1 resident's competence in the delivery of patient-centered care and in pharmacy operational services to prepare residents who can assume high level managerial, supervisory, and leadership responsibilities. Areas of competence emphasized during the program include safe and effective medication-use systems, quality assurance and improvement, the management of human resources, the management of financial resources, use of technology, and advanced leadership. The residency lays the foundation for continued growth in management and leadership skills. Upon graduation, residents are prepared for a clinical or operational management/supervisory role in a variety of work settings.

Program Structure

Residency program experiences include a combination of concentrated and longitudinal rotation experiences. Additional months of required experiences are also available as electives. Availability of experiences are as follows:

Learning Experience (PGY1)	Duration (minimum)	Designation	Sequence during residency year
Orientation	6 weeks	Required	June - July
Acute Care 1	4 weeks	Required	First half of year
Acute Care 2	4 weeks	Required	Mid-Second half of year
Critical Care	4 weeks	Required	First or second half of year
Drug Information	2 weeks	Required	First or second half of year
Medication Safety	2 weeks	Required	First or second half of year
Practice Management	4 weeks	Required	First or second half of year
Practice Management – Sterile Products	4 weeks	Elective	First or second half of year
Ambulatory Care	4 weeks	Elective	First or second half of year
Cardiology	4 weeks	Elective	First or second half of year
Critical Care 2	4 weeks	Elective	Second half of year
Emergency Medicine	4 weeks	Elective	First or second half of year
Infectious Diseases	4 weeks	Elective	First or second half of year
Internal Medicine	4 weeks	Elective	First or second half of year
Neurology	4 weeks	Elective	First or second half of year
Oncology	4 weeks	Elective	First or second half of year
Pediatrics	4 weeks	Elective	First or second half of year
Solid Organ Transplant	4 weeks	Elective	First or second half of year
Psychiatry	4 weeks	Elective	First or second half of year

Last updated: 6/14/22

Informatics	4 weeks	Elective	First or second half of year
Traditional Staffing	Longitudinal (22 weekends/year)	Required	N/A
Clinical On-call	Longitudinal (Approx 20 times/year = 110hrs/yr)	Required	N/A
Project	Longitudinal 3 – 5 hr/week ¹	Required	N/A
Presentations/Teaching	Longitudinal 2 – 5 hr/month ¹ depending on conference schedule	Required	N/A
Learning Experience (PGY2)	Duration (minimum)	Designation	Sequence during residency year
Acute Care	2 weeks	Required	First half of year
Professional Development and Leadership	4 weeks	Required	First half of year
Advanced Operations and Leadership	4 weeks	Required	First half of year
Health System Pharmacy Admin	4 weeks	Required	Second half of year
Formulary Management	4 weeks	Required	First or second half of year
Pharmacy Informatics	4 weeks	Required	First or second half of year
Advanced Operations Management	4 weeks	Required	First or second half of year
Medication Safety	4 weeks	Required	First or second half of year
Selective: Ambulatory Care Management or Pop Health or Specialty	4 weeks	Required	First or second half of year
Procurement, Logistics, Supply Chain Management	4 weeks	Required	First or second half of year
Clinical Service Line Management	4 weeks	Elective	First or second half of year
Interim Service Line Management	4 weeks	Elective	First or second half of year
Specialty Pharmacy	4 weeks	Elective	First or second half of year
Controlled Substance Management	2 weeks	Elective	First or second half of year
Transitions of Care Management	4 weeks	Elective	First or second half of year
340B/Inventory Management	4 weeks	Elective	First or second half of year
Executive Administration – Regional/International	4 weeks	Elective	First or second half of year
Automation Operations	2 weeks	Elective	First or second half of year
Employee & Practice Advancement / Advocacy	4 weeks	Elective	First or second half of year
Traditional Staffing / Manger On-Call (approx. 12 weeks of pager coverage per year)	Longitudinal	Required	N/A
Project	Longitudinal 3 – 5 hr/week ¹	Required	N/A
Presentations/Teaching	Longitudinal 2 – 5 hr/month ¹ depending on conference schedule	Required	N/A
Finance	Longitudinal	Required	First half of year
Human Resources/Intern program mgmt	Longitudinal	Required	Mid PGY1 through Mid PGY2 year

¹ Please note projects, presentation preparation, and certain other activities will require you to invest time outside of a normal workday. This will be the case throughout your professional career.