



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 objective of developing pharmacy leaders who are trained and prepared to assume leadership positions within large integrated health care delivery systems, leading to high-level pharmacy leadership positions.

The PGY1 residency builds upon Doctor of Pharmacy (PharmD) education and outcomes to develop pharmacist practitioners with knowledge, skills, and abilities as defined in the educational competency areas, goals, and objectives. Residents who successfully complete PGY1 residency programs will be skilled in diverse patient care, practice management, leadership, and education, and be prepared to provide patient care, seek board certification in pharmacotherapy (i.e., BCPS), and pursue advanced education and training opportunities including postgraduate year two (PGY2) residencies.

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:

PGY-1-year mirrors the PGY-1 Pharmacy residency program at Cleveland clinic main campus in terms of required and elective rotations. PGY1 residents in the HSPAL program are encouraged to replace an elective with an additional management rotation to gain a firm understanding of pharmacy operations in our main pharmacy and sterile products areas.

Learning Experience (PGY2)	Duration (minimum)	Designation	Sequence during residency year
Orientation	8 weeks	Required	July-August
Advanced Operations and Leadership	4 weeks	Required	First or second half of year
Advanced Operations Management	4 weeks	Required	First or second half of year
Formulary Management	4 weeks	Required	First or second half of year
Health System Pharmacy Admin	4 weeks	Required	Second half of year
Informatics	4 weeks	Required	First or second half of year
Leadership and Professional Development	4 weeks	Required	First half of year
Medication Safety	4 weeks	Required	First or second half of year
Selective: Ambulatory or Pop Health or Specialty	4 weeks	Required	First or second half of year
Supply Chain Management	4 weeks	Required	First or second half of year
340B/Purchasing/Productivity	4 weeks	Elective	First or second half of year
Ambulatory Pharmacy Management	4 weeks	Elective	First or second half of year
Automation and Technology	2 weeks	Elective	First or second half of year
Controlled Substance Management	2 weeks	Elective	First or second half of year
Investigational Drug Services	4 weeks	Elective	First or second half of year

Last updated: 6/25/2025

Professional Development / Advocacy	4 weeks	Elective	First or second half of year
Specialty Pharmacy	4 weeks	Elective	First or second half of year
Population Health / Transition of Care	4 weeks	Elective	First or second half of year
Staffing / Manger On-Call (approx. 11 weeks of pager coverage per year)	Longitudinal	Required	N/A
Project/Research	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

¹Please 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.

²No more than 1 elective can be in a non-patient care area

³One elective rotation must occur in the ambulatory setting within the elected primary or specialty area