



Department of Pharmacy  
PGY1/2 HSPAL Pharmacy Residency

**Program Purpose**

PGY1 pharmacy residency programs build on Doctor of Pharmacy (PharmD) 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.

PGY2 pharmacy residency programs build on Doctor of Pharmacy (PharmD) education and PGY1 pharmacy residency programs to contribute to the development of clinical pharmacists in specialized areas of practice. PGY2 residencies provide residents with opportunities to function independently as practitioners by conceptualizing and integrating accumulated experience and knowledge and incorporating both into the provision of patient care or other advanced practice settings. Residents who successfully complete an accredited PGY2 pharmacy residency are prepared for advanced patient care, academic, or other specialized positions, along with board certification, if available.

Additional focus: A PGY2 health-system pharmacy administration and leadership residency builds upon PGY1 residency graduates' 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/effective medication-use systems, quality assurance/improvement, human resource management, the financial resource management, technology optimization, and advanced leadership. The residency lays the foundation for continued growth in management and leadership skills.

**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:

**PGY1 Learning Experiences**

The PGY1 Pharmacy Residency at Cleveland Clinic Akron General consists of one-month block learning experiences and longitudinal learning experiences. There are seven (7) required block learning experiences and three (3) elective experiences.

July	August-November	December	January-June
<b>Block Learning Experience Overview</b>			
Orientation <ul style="list-style-type: none"> <li>• Medical Center</li> <li>• Department</li> <li>• Residency</li> <li>• Research</li> </ul>	Four (4) required one-month block learning experiences from the following list: <ul style="list-style-type: none"> <li>• Internal Medicine 1</li> <li>• Internal Medicine 2</li> <li>• Family Medicine</li> <li>• Infectious Diseases</li> <li>• Critical Care (CVICU, NSICU, MICU, SICU)</li> <li>• Ambulatory Clinic</li> <li>• Unit Based Pharmacy</li> </ul>	<ul style="list-style-type: none"> <li>• ASHP Midyear</li> <li>• Projects</li> </ul>	<ul style="list-style-type: none"> <li>• Three (3) required one-month block learning experiences (those not completed during the August to November period)</li> <li>• Three (3) elective one-month block learning experiences</li> </ul>
<i>One (1) of the elective learning experiences may be scheduled between August and November based on availability, resident interest and to prepare for interviews at ASHP Midyear</i>			

<b>Longitudinal Learning Experience Overview</b>
<ul style="list-style-type: none"> <li>• Research project</li> <li>• NEOMED Teaching Certificate or Cleveland Clinic Leadership Certificate</li> <li>• Weekend Staffing</li> <li>• Medication Policy</li> <li>• Medication Safety</li> <li>• Practice Management</li> <li>• Professional Presentations</li> </ul>

**PGY2 Learning Experiences**

The PGY2 HSPAL Pharmacy Residency at Cleveland Clinic Akron General consists of one-month block learning experiences and longitudinal learning experiences (6). There are nine (8) required block learning experiences (7- one month and 2 – two weeks), 1 month for concentrated research focus within the longitudinal research rotation and three (3) elective experiences.

<b>July</b>	<b>August-February</b>	<b>Feb-March</b>	<b>April - June</b>
<b>Block Learning Experience Overview</b>			
Leadership (required), CC AGMC <ul style="list-style-type: none"> <li>• Leadership philosophies for the year</li> <li>• Review of organizational structure</li> <li>• Reiterate Chief Pharmacy Resident responsibilities</li> </ul>	Five (5) required one-month block learning experiences (see below) and one elective: <ul style="list-style-type: none"> <li>• Procurement &amp; Support Services, CC AGMC</li> <li>• Operations, CC AGMC</li> <li>• Technology Operations, CC AGMC</li> <li>• Clinical Management</li> <li>• Health-System Pharmacy Administration, CPO CCHS</li> <li>• One (1) elective one-month block learning experiences</li> <li>• Plus a concentrated research month in December</li> </ul>	<ul style="list-style-type: none"> <li>• Project finalized and MUE coordination completed.</li> </ul>	<ul style="list-style-type: none"> <li>• three (3) required learning experiences               <ul style="list-style-type: none"> <li>○ Enterprise Medication Safety (2 weeks)/Enterprise Formulary and Policy Support (2 weeks)</li> <li>○ PGY1 HSPAL transition month</li> <li>○ Regional Operations or Specialty Pharmacy Management, CCHS</li> </ul> </li> <li>• One (1) elective one-month block learning experiences</li> </ul>
<i>Available elective rotations:</i> <ul style="list-style-type: none"> <li>• Unit-Based Pharmacist Practice</li> <li>• Change Management-Project Implementation</li> <li>• Pharmacy Informatics</li> <li>• Operations Manager - Elective</li> <li>• Retail Pharmacy Operations and Clinical Services , CC AGMC</li> <li>• Operations Management – Performance Improvement/Cleveland Clinic Improvement model</li> <li>• Proactive Diversion Monitoring and Controlled Substance Regulations</li> <li>• Acting Manager – Operations – Sterile COMPD and H&amp;W Infusion Centers</li> <li>• NEOMED Teaching Certificate (Longitudinal)</li> </ul>			
<b>Longitudinal Learning Experience Overview</b>			
<ul style="list-style-type: none"> <li>• Research</li> <li>• Budget Performance/Variance Reporting, Regulatory and Continuous Quality Improvement</li> <li>• Medication Safety</li> <li>• Human Resource Management</li> <li>• PGY1 Advisor for Medication Use Evaluation and Pharmacy and Therapeutics Secretary Rotation (8 month longitudinal)</li> <li>• Operations 2 (10 month Longitudinal)</li> <li>• (New starting 7/2023) Staffing and On-call Longitudinal Rotation</li> <li>• University of Cincinnati Masters of Science in Hospital Pharmacy Administration course work</li> </ul>			