



Department of Pharmacy

PGY2 Neurology Residency Program 2025-2026 Purpose and Structure

Program Purpose

The PGY2 Neurology pharmacy residency program builds on Doctor of Pharmacy education and PGY1 pharmacy residency programs to contribute to the development of clinical pharmacists in advanced or specialized 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. 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.

Program Structure

Residency program experiences include a combination of concentrated and longitudinal rotation experiences. Availability of experiences are as follows:

Learning Experience	Type of Experience	Duration	Designation	Sequence During Residency Year
Core (Required)				
Orientation	Non-Patient Care	4 weeks	Core (Required)	Beginning of the year
Stroke Neurology	Direct Patient Care	4 weeks	Core (Required)	1 st Half Preferred
General Neurology	Direct Patient Care	4 weeks	Core (Required)	1 st Half Preferred
Neurosurgery	Direct Patient Care	4 weeks	Core (Required)	No preference
Neurosciences ICU	Direct Patient Care	4 weeks	Core (Required)	No preference
Epilepsy	Direct Patient Care	6 weeks	Core (Required)	No preference
Elective				
Advanced General Neurology *	Direct Patient Care	2 - 4 weeks	<i>see asterisk</i>	2 nd Half Preferred
Advanced Neurosurgery *	Direct Patient Care	2 - 4 weeks	<i>see asterisk</i>	2 nd Half Preferred
Advanced Stroke Neurology *	Direct Patient Care	2 - 4 weeks	<i>see asterisk</i>	2 nd Half Preferred
Advanced Neurosciences ICU *	Direct Patient Care	2 - 4 weeks	<i>see asterisk</i>	No preference
Advanced Epilepsy *	Direct Patient Care	2 – 4 weeks	<i>see asterisk</i>	2 nd Half Preferred
Trauma ICU (CCF Akron General)	Direct Patient Care	2 - 4 weeks	Elective	2 nd Half preferred
Behavioral Health (CCF Lutheran)	Direct Patient Care	2 - 4 weeks	Elective	No preference
Emergency Medicine	Direct Patient Care	2 - 4 weeks	Elective	No preference
Neurology Infectious Disease	Direct Patient Care	2 - 4 weeks	Elective	No preference
Specialty Pharmacy (Neurology)	Non-Patient Care	2 - 4 weeks	Elective	2 nd Half Preferred
Neurology Management / Leadership	Non-Patient Care	2 - 4 weeks	Elective	2 nd Half Preferred
Longitudinal				
Clinical Operations (Staffing)	Direct Patient Care	Longitudinal (30 x 8-hour shifts)	Core (Required)	Longitudinal
Small Project (DUE)	Non-Patient Care	Longitudinal (1-4 hours/month)**	Core (Required)	Longitudinal
Large Project (Research)	Non-Patient Care	Longitudinal	Core (Required)	Longitudinal

		(2-5 hours/week)**		
Presentations	Non-Patient Care	Longitudinal (~2-5 hours/month)**	Core (Required)	Longitudinal
Committees and Administration	Non-Patient Care	Longitudinal (quarterly 1-2 hour meetings with minutes + ~3 hours/month for ENLS)	Core (Required)	Longitudinal
Resident On-Call	Direct Patient Care	Longitudinal (minimum 10 x 24-hour shifts per year) ***	Core (Required)	Longitudinal
Pharmacy Stroke Response Pager Coverage	Direct Patient Care	Longitudinal (30 x 4-hour minimum shift; may overlap with clinical operation shift)	Core (Required)	Longitudinal

* One advanced rotation will be required; this requirement can be fulfilled by a total of 4 weeks of any of these denoted rotations

** 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

*** Resident on-call shifts consist of 24-hour on-call pager coverage, and six-hour on-site duties (on-site shift from 3-9 pm)