



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 (Inpatient and Ambulatory)	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
Inpatient Psychiatry (CCF Lutheran)	Direct Patient Care	2 - 4 weeks	Elective	No preference
Emergency Medicine	Direct Patient Care	2 - 4 weeks	Elective	No preference
Neurosciences ID Consults	Direct Patient Care	2 - 4 weeks	Elective	No preference
Specialty Pharmacy, Neurology	Non-Patient Care	2 - 4 weeks	Elective	2 nd Half Preferred
Longitudinal (52 weeks)				

Clinical Operations (Staffing)	Direct Patient Care	Longitudinal (30 x 8-hour shifts)	Core (Required)	Longitudinal
Research, Small Project	Non-Patient Care	Longitudinal (1-4 hours/month)**	Core (Required)	Longitudinal
Research, Large Project	Non-Patient Care	Longitudinal (2-5 hours/week)**	Core (Required)	Longitudinal
Presentations	Non-Patient Care	Longitudinal (~2-5 hours/month)**	Core (Required)	Longitudinal
Committees and Leadership	Non-Patient Care	Longitudinal (quarterly 1–2 hour meetings with minutes + ~3 hours/month for ENLS)	Core (Required)	Longitudinal
On-Call	Direct Patient Care	Longitudinal (minimum 12 x 6-hour shifts per year) ***	Core (Required)	Longitudinal
Inpatient Stroke Response (2CLOT)	Direct Patient Care	Longitudinal (30 x 4-hour minimum shift; may overlap with clinical operation or on-call shift)	Core (Required)	Longitudinal
Neurology Practice Management	Non-Patient Care	Longitudinal (4-8 hours/month)**	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 6-hour on-site duties from 3pm to 9pm