

Department of Pharmacy 2022-2023 PGY2 Critical Care Residency Program Purpose and Structure

Purpose Statement

PGY2 Critical Care pharmacy residency program build on Doctor of Pharmacy (Pharm.D.) 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 that improves medication therapy. Residents who successfully complete an accredited PGY2 pharmacy residency should possess competencies that qualify them for clinical pharmacist and/or faculty positions and position them to be eligible for attainment of board certification in the specialized practice area (i.e. BCCCP).

The goal of the PGY2 Critical Care training program at Cleveland Clinic is to develop an expert-level practitioner with the necessary knowledge, skills, and abilities to thrive as a Critical Care Clinical Specialist, Clinical Faculty Member, or to pursue fellowship training in critical care.

Program Structure

Learning Experience	Type of	Duration	Designation	Sequence during residency			
	Experience			year			
Core (Required)							
Orientation	Non-Patient Care	4 weeks	Core (Required)	Beginning of year			
Medical ICU	Direct Patient Care	4 weeks	Core (Required)	First half preferred			
Surgical ICU	Direct Patient Care	4 weeks	Core (Required)	First half preferred			
Cardiac ICU	Direct Patient Care	4 weeks	Core (Required)	First or second half			
Cardiothoracic Surgery ICU	Direct Patient Care	4 weeks	Core (Required)	First or second half			
Neurosciences ICU	Direct Patient Care	4 weeks	Core (Required)	First or second half			
Elective							
Infectious Diseases	Direct Patient Care	4 weeks	Elective	First or second half			
Emergency Medicine	Direct Patient Care	4 weeks	Elective	First or second half			
Heart Failure ICU/Heart Transplant	Direct Patient Care	4 weeks	Elective	First or second half			
Medical ICU II	Direct Patient Care	4 weeks	Elective	Second half			
Medical Intensive Liver Unit	Direct Patient Care	4 weeks	Elective	Second half preferred			
Neurosciences ICU II	Direct Patient Care	4 weeks	Elective	Second half			

Cardiothoracic Surgery ICU II	Direct Patient Care	4 weeks	Elective	Second half			
Surgical ICU II	Direct Patient Care	4 weeks	Elective	Second half			
Transplant Surgical ICU	Direct Patient Care	4 weeks	Elective	Second half preferred			
Informatics	Non-Patient Care	4 weeks	Elective	Second half			
Neurology/Stroke	Direct Patient Care	4 weeks	Elective	Second half			
Oncology	Direct Patient Care	4 weeks	Elective	First or second half			
Clinical Teaching	Mixed Direct/Non- Patient Care	4 weeks	Elective	Second half preferred			
Trauma/Burn ICU (off-site)	Direct Patient Care	4 weeks	Elective	Second half preferred			
Longitudinal							
Clinical Operations (Staffing)	Direct Patient Care	Longitudinal (30 8-hr shifts)	Core (Required)	Longitudinal			
Presentations	Non-Patient Care	Longitudinal (See resident education conference schedule and timeline)	Core (Required)	Longitudinal			
DUE/Small Project	Non-Patient Care	Longitudinal (See DUE timeline)	Core (Required)	Longitudinal			
Committees and Administration	Non-Patient Care	Longitudinal (Quarterly meetings and minutes)	Core (Required)	Longitudinal			
Research/Large Project	Non-Patient Care	Longitudinal (See research timeline)	Core (Required)	Longitudinal			
On-Call	Direct Patient Care	Longitudinal (approximately 15-20 shifts)	Core (Required)	Longitudinal			
Emergency Response	Non-Patient Care	Longitudinal	Core (Required)	Longitudinal			
Post-ICU Recovery Clinic	Direct Patient Care	Longitudinal (approximately 10 shifts)	Elective	Longitudinal			