



PGY2 Emergency Medicine (EM) Pharmacy Residency Program Structure

PGY2 EM Pharmacy residents will complete a variety of required longitudinal experiences, a one-month orientation, 5 required EM-based learning experiences (LEs), 2 required ICU LEs (1 adult and 1 pediatric), 2 elective LEs, and a dedicated project month (December). One elective LE must be in emergency medicine, and the specific population is chosen by the resident. The second elective LE does not have to be specifically in the ED setting, and patient population selected must be encountered in the ED and selected in by both the resident and RPD. The required and elective learning experience options may vary year to year based on preceptor availability.

Learning Experience	Duration (minimum)	Designation	Notes
REQUIRED			
Orientation – Emergency Medication	1 month*	Required	0.5 month if resident early commits
Adult Emergency Medicine I	1.5 months*	Required	1.75 months if resident early commits
Adult Emergency Medicine II	1 month	Required	
Adult Emergency Medicine III	1 month	Required	
Pediatric Emergency Medicine I	1.5 months*	Required	1.75 months if resident early commits
Emergency Medicine Practice Management	1 month	Required	
Adult Critical Care	1 month	Required	May be completed in a variety of settings including: <ul style="list-style-type: none"> • Cardiac Intensive Care Unit (CCU) • Cardiovascular ICU (CVICU) • Medical ICU (CCMU) • Neurology/Neurosurgery ICU • Surgical Critical Care • Trauma/Burn ICU
Pediatric Critical Care	1 month	Required	May be completed in a variety of settings including: <ul style="list-style-type: none"> • Pediatric Critical Care (PICU) • Cardiology & Cardiothoracic Unit (PTCU)^{&} <i>&Resident must have completed PICU rotation prior to taking this rotation.</i>
REQUIRED - LONGITUDINAL			<i>see relevant sections of the residency manual for recurring time for each activity below</i>

Learning Experience	Duration (minimum)	Designation	Notes
ED Staffing - Longitudinal	2 x 8-hour shift per weekend; 15 weekends total per year		Experience includes clinical/operational staffing in both the adult and pediatric emergency department pharmacy satellite.
Research Project - Longitudinal	49 weeks, ~2-3 hours per week	Required (Longitudinal)	Residents also receive December as a dedicated project month and must work with their preceptors to devise a plan to use this time effectively.
Teaching and Writing – Longitudinal (through June 30, 2025 only)	Teaching: 15 weeks, ~5 hours per week when averaged over the semester Writing: 49 weeks, ~2-3 hours per week	Required (Longitudinal)	Teaching - Experience evaluates the required teaching assignment and one lecture in the Critical Care Elective at the U-M College of Pharmacy. Also includes at least one rotation-based teaching while on rotation, and a minimum of teaching 1 pharmacist code response training course. Writing - Residents also receive December as a dedicated project month and must work with their preceptors to devise a plan to use this time effectively.
Education - Longitudinal (new to start July 1, 2025)	15 weeks, ~5 hours per week when averaged over the semester	Required (Longitudinal)	Experience evaluates the required teaching assignment and one lecture in the Critical Care Elective at the U-M College of Pharmacy. Also includes at least one rotation-based teaching while on rotation, and a minimum of teaching 1 pharmacist code response training course.
Writing Project – Longitudinal (new to start July 1, 2025)	49 weeks, ~2-3 hours per week	Required (Longitudinal)	Residents also receive December as a dedicated project month and must work with their preceptors to devise a plan to use this time effectively.
ELECTIVES			
Adult Critical Care	4 weeks	Elective	May be completed in a variety of settings and be different than required adult critical care rotation, including: <ul style="list-style-type: none"> • Cardiac Intensive Care Unit (CCU) • Cardiovascular ICU (CVICU) • Medical ICU (CCMU) • Neurology/Neurosurgery ICU • Surgical Critical Care • Trauma/Burn ICU

Learning Experience	Duration (minimum)	Designation	Notes
Adult Infectious Diseases Consult	4 weeks	Elective	
General Inpatient Psych and PES – Psychiatry elective (PGY2EM)	4 weeks	Elective	
Pediatric Emergency Medicine II	4 weeks	Elective	
Urban Emergency Medicine	4 weeks	Elective	Available in March of each year. Off-site rotation; requires transportation to and from Detroit.
Pediatric Critical Care - Cardiology & Cardiothoracic Unit (PTCU)	4 weeks	Elective	