

### Program Purpose

The PGY2 pediatric pharmacy residency program builds on Doctor of Pharmacy education and PGY1 pharmacy residency training to contribute to the development of clinical pharmacists in pediatric pharmacy. The pediatric pharmacy residency provides 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 pediatric pharmacy residency are prepared for advanced patient care, academic, or other specialized positions.

### Program Structure

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

Learning Experience	Duration (minimum)	Designation	Sequence during residency year
Orientation	4 weeks	Required	July
General Pediatrics	4 weeks	Required	August
Pediatric Intensive Care (M53)	4 weeks	Required	First half preferred
Pediatric Cardiac Intensive Care (M43)	4 weeks	Required	First or second half
Pediatric Independent Practice	4 weeks	Required	Second half preferred
Neonatal Intensive Care	4 weeks	Required	First half preferred
Pediatric Infectious Diseases	4 weeks	Required	First or second half
Pediatric Hematology/Oncology	4 weeks	Elective	First or second half
Pediatric Cardiology	4 weeks	Elective	Second half preferred
Pediatric Emergency Medicine	4 weeks	Elective	Second half preferred
Pediatric Epilepsy	4 weeks	Elective	Second half preferred
Pediatric Gastrointestinal	4 weeks	Elective	Second half preferred
Pediatric Solid Organ Transplant	4 weeks	Elective	Second half preferred
Pediatric Informatics	4 weeks	Elective	Second half preferred
Pediatric Bone Marrow Transplant	4 weeks	Elective	Second half preferred
Pediatric Infusion Pharmacy	4 weeks	Elective	Second half preferred
Pharmacogenomics	4 weeks	Elective	Second half preferred
Outpatient complex care pediatrics clinic	4 weeks	Elective	First or second half
Outpatient pediatric hematology/oncology	4 weeks	Elective	Second half preferred
Pediatric Outpatient Clinic	Longitudinal, second half of year starting in Jan (1/2 day/two days/month)	Required	N/A
Pediatric Staffing Weekends	Longitudinal, yearlong (15 weekends/year)	Required	N/A
Large Project	Longitudinal, yearlong, (~3-5 hours/week) See research timeline for details	Required	N/A
Small Project	Longitudinal, yearlong (~2-3 hours/week) See research timeline for details	Required	N/A
Pediatric Leadership and Formulary Management	Longitudinal, yearlong (~1-2 hours/month)	Required	N/A
Presentations/Education	Longitudinal, yearlong (~2-5 hours/month)	Required	N/A
On-Call	Longitudinal, yearlong (approximately 15 shifts/year)	Required	N/A

Last updated: 2/15/2022

Pediatric Medical Emergency	Longitudinal, yearlong (~1-2 hours/month)	Required	N/A
-----------------------------	-------------------------------------------	----------	-----