



**Cleveland Clinic**  
Department of Pharmacy  
PGY2 Solid Organ Transplant Residency

### Program Purpose

The Solid Organ Transplant PGY2 pharmacy residency programs build on Doctor of Pharmacy (Pharm.D.) education and PGY1 pharmacy residency programs to contribute to the development of clinical pharmacists in specialized areas of 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 or other advanced practice settings. Residents who successfully complete an accredited PGY2 pharmacy residency are prepared for advanced patient care, academic, or other specialized positions, along with board certification.

### 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
Kidney Transplant	4 weeks	Required	August
Liver Transplant	4 weeks	Required	First half preferred
Heart Failure/ Heart Transplant	4 weeks	Required	First or second half
Lung Transplant	4 weeks	Required	First or second half
Immunocompromised Infectious Diseases	4 weeks	Required	First or second half
Transplant Independent Practice	4 weeks	Required	Second half preferred
Pediatric Transplant	4 weeks	Elective	First or second half
Specialty Pharmacy	4 weeks	Elective	First or second half
Cardiothoracic ICU	4 weeks	Elective	First or second half
Intestinal Transplant	4 weeks	Elective	Second half preferred
Surgical ICU	4 weeks	Elective	Second half preferred
Medical ICU	4 weeks	Elective	Second half preferred
Outpatient Transplant	Longitudinal, yearlong (1/2 day per week)	Required	N/A
Transplant Staffing Weekends	Longitudinal, yearlong (15 weekends/year)	Required	N/A
Small Project	Longitudinal, yearlong (~2-3 hours/week) See research timeline for details	Required	N/A
Large Project	Longitudinal, yearlong, (~3-5 hours/week) See research timeline for details	Required	N/A
On-Call	Longitudinal, yearlong (average 10-13 shifts/year)	Required	N/A
Presentations/Education	Longitudinal, yearlong (~2-5 hours/month)	Required	N/A
Transplant Leadership and Formulary Management	Longitudinal, yearlong (~1-2 hours/month)	Required	N/A