

## PGY2 Solid Organ Transplant Pharmacy Residency Program Structure

Residency program experiences include a combination of concentrated and longitudinal learning experiences, listed below.

The PGY2 Solid Organ Transplant Pharmacy Residency Program is 52 weeks in duration.

Learning Experience	Duration	Designation
Orientation	1 week if early committed 4 weeks if not early committed	Required
Kidney/Pancreas Transplant	4-6 weeks	Required
Liver Transplant	4-6 weeks	Required
Heart Transplant	4-6 weeks	Required
Lung Transplant	4-6 weeks	Required
Ambulatory Care – Solid Organ Transplant Clinics	4-6 weeks	Required
Transplant Infectious Diseases	4-6 weeks	Required
Intensive Care Unit - Surgical/Burn/Trauma or Cardiothoracic Surgery	4-6 weeks	Required
Pediatric Transplant <sup>1</sup> or Precepting Rotation	4-6 weeks	Required
Elective Rotation <sup>2</sup>	4-6 weeks	Elective
Lung Transplant Pharmacist Clinic Appointments	Longitudinal, 52 weeks Cadence: Once weekly for one hour Estimated anticipated weekly time: 1-2 hours <sup>3</sup> Minimum appointments per year: 20 appointments <sup>4</sup>	Required
Transplant Topic Discussions	Longitudinal, 52 weeks, 13 topics Cadence: approximately once monthly for 1.5 hours Estimated anticipated weekly time: 3-6 hours <sup>3</sup> All topics must be prepared and presented	Required
P&T Subcommittee Work <sup>5</sup>	Longitudinal, 52 weeks Cadence: Once monthly for 1.5 hours Estimated anticipated weekly time: 1-2 hours <sup>3</sup> Minimum meetings per year: 4 meetings <sup>4</sup>	Required
CLOPS (Codes [elective], Level 2, On-call, Presentations, Self-evaluation, Staffing)	Longitudinal, 52 weeks Code cadence if elected: approximately every 4-6 weeks Estimated anticipated weekly code time: 1-2 hours/code week  On-call cadence: approximately every 10-12 weeks Estimated anticipated on-call time: 1-4 hours/call week <sup>3</sup>  Presentation cadence: variable - resident to receive presentation schedule with initial development plan Estimated anticipated presentation weekly time: 2-6 hours <sup>3</sup>  Self-evaluation cadence: approximately every five weeks Estimated anticipated self-evaluation weekly time: one hour <sup>3</sup>  Level 2/staffing cadence: weekend/level 2 approximately every four weeks; one holiday/year; weeknights once weekly Estimated anticipated level 2/staffing time: 16 hours/weekend; 8 hours/holiday; 4 hours/weeknight shift  CLOPS minimums per year: codes – [if elected] four weeks/year; on-call – four weeks/year; presentations – all assigned presentation (see completion checklist); self-evaluation - initial assessment, end of each rotation, quarterly for longitudinal experiences; level 2/staffing - 10 weekend shifts, 40 weeknight shifts, & 1 holiday shift <sup>4</sup>	Required

# Barnes-Jewish Hospital



Research Project	<p>Longitudinal, 52 weeks Cadence: variable Estimated anticipated weekly time: 2-4 hours<sup>3</sup> (Residents get 1-2 weeks of dedicated research time between rotation blocks 4 and 5 plus 10 research days throughout the residency year)</p>	Required
Resident Education Academy <sup>6</sup>	<p>Longitudinal, 52 weeks Cadence: approximately every 2 weeks Estimated anticipated weekly time: 1-2 hours<sup>3</sup></p>	Elective
HLA Lab	2-5 days	Not Evaluated
Organ Procurement Office Visit	1-2 days	Not Evaluated
Statistics Course <sup>7</sup>	<p>Longitudinal, 52 weeks Cadence: approximately once monthly for 1.5 hours Estimated anticipated monthly time: 2 hours</p>	Not Evaluated
Residency Wellness Series <sup>8</sup>	<p>Longitudinal, 52 weeks Cadence: once quarterly Estimated anticipated quarterly time: 1-6 hours</p>	Not Evaluated

1. To occur at Saint Louis Children's Hospital in Saint Louis, Missouri
2. Elective rotations offered: Abdominal Transplant, Perioperative Medicine: Transplant, Solid Organ Transplant 7 on/7 off, or repeat of required organ rotation (ex. Heart Transplant II). Other elective learning experiences may be developed based on resident interest and preceptor availability.
3. These estimates are approximate and may vary based on several experience and resident factors; additional time outside of a normal workday may be required.
4. Minimum to achieve satisfactory completion of residency. Resident is to attend all assigned experiences above minimums unless appropriate approval is obtained (scheduled PTO, AA, or leave)
5. Resident typically assigned Antibiotic Utilization Review P&T Subcommittee. Alternative committees may be assigned based on resident interest and/or preceptor availability.
6. In conjunction with University of Health Sciences and Pharmacy in Saint Louis. Offered if resident has not completed previously similar/equivalent program and expresses interest.
7. Attendance to all statistics course session is required unless appropriate approval is obtained (scheduled PTO, AA, or leave).
8. Residency wellness sessions are not required but encouraged for resident.