

Temple University Hospital PGY2 Critical Care Pharmacy Residency

CURRICULUM

Required Learning Experiences	Preceptor	Duration
Hospital and Departmental Orientation	Maggie Taylor, PharmD, BCCCP	4 weeks
Medical Respiratory Intensive Care	Maggie Taylor, PharmD, BCCCP	5 weeks
Medical Respiratory Intensive Care II	Maggie Taylor, PharmD, BCCCP Christina Rose, PharmD, BCCCP, FCCM Craig Whitman, PharmD, BCPS, BCCCP, FCCM	
Emergency Medicine	Elizabeth Tencza, PharmD, BCCCP	
Cardiovascular Surgical Intensive Care	Christina Ruggia-Check, PharmD, BCPS, BCCP, BCTXP, AACC, FAST	
Surgical Trauma Intensive Care	Sheriff Gbadamosi, PharmD, BCCCP	
Neurocritical Care	Meghan Vallejo, PharmD, BCCCP	
Burn Intensive Care	Maggie Taylor, PharmD, BCCCP Elizabeth Tencza, PharmD, BCCCP Sheriff Gbadamosi, PharmD, BCCCP	4 weeks
Elective Learning Experiences (select 2)*	Preceptor	Duration
Antimicrobial Stewardship	Kazumi Morita, PharmD, BCPS	2-5 weeks
Neonatal Intensive Care	Sharon Camperchioli, PharmD, BCPPS	
Medication Safety	Hannah Higgins, PharmD	
Critical Care Medicine at TUH-Jeanes Campus	Laura Mentzer, PharmD, BCPS, BCCCP	
Toxicology	Elizabeth Tencza, PharmD, BCCCP	
Addiction Medicine	Elizabeth Tencza, PharmD, BCCCP	
*May choose to complete "mini" rotations as well. 2 mini rotations = 1 full rotation. (ex: Can choose 1 full plus 2 mini rotations). Availability of mini rotation/duration may vary by year May also choose to repeat any rotation as an elective option		

For successful completion of the residency program, the resident must achieve > 80% of the ASHP objectives assigned throughout the required and elective learning experiences noted above. In addition, the resident must also complete the PGY2 Pharmacy Residencies in Critical Care Appendix by the end of the residency year.

Required Longitudinal Learning Experiences	Duration
<u>Longitudinal Committee Participation:</u> - Co-secretary of the TUH, Inc. Medication Safety Committee - Critical Care Committee - Co-secretary of the Critical Care Pharmacy Workgroup	11-12 months: Each meeting occurs once per month for 1h duration. Meeting preparation, minutes, and follow-up will require an approximate 4-8h per month. 11-12 months: Regularly attending member. Each meeting occurs once per month for 1.5h duration. Active meeting involvement will vary depending on critical care pharmacy needs/requests. 11-12 months: Each meeting occurs once every 6-8 weeks for 1h duration. Meeting preparation, minutes and follow up will require an approximate 1-2h per month.
<u>Longitudinal Research Project:</u> - Present final research at Philadelphia Emergency Medicine and Critical Care Pharmacy Research Night - Compile and submit manuscript for publication	12 months: Complete 1 research project per year. There is dedicated research time allocated during specific points throughout the year. Other research time will be project dependent but average 2-4h per week as needed.
<u>Drug Class Review</u> - Complete an annual drug class review and present it at TUH, Inc. Formulary Committee	1 drug class review: Preparation and presentation at TUH, Inc. Formulary Committee meeting will require an approximate of 8-10h for completion
<u>Continuing Education Presentation</u> - Prepare/present CE in accordance with ACPE standards	1 presentation per year: Prepare an ACPE CE presentation and associated practice sessions. Schedule will be provided in July.
<u>Journal Club and Patient Case Presentations:</u> - One formal case presentation and one formal journal club to pharmacy department	2 presentations per year: Presentations are no longer than 30 minutes in length scheduled throughout the residency year. The resident chooses their schedule in July. Preparation time for presentations is at the discretion of the resident and preceptor.
<u>Operations:</u> - Depending on block of scheduling, assignments will alternate between staffing and clinical monitoring assignments every 3rd weekend - Opportunities to moonlight after December 1st (PGY1 residents who early commit may moonlight earlier with approval according to the Pharmacy Residency Program- Moonlighting Policy, TUH INC PHARM-20209.14.26) - Required to work two holidays consisting of Thanksgiving, Friday after Thanksgiving, Christmas Eve, Christmas Day, New Year's Day, Memorial day, Labor Day, or Juneteenth. PGY2 residents will have 7 observed holidays off	Every 3rd weekend (two 8-hr shifts per weekend). Depending on time of the year, assignment will be either staffing or clinical monitoring x 17 weekends.

<u>Emergency Response:</u> - Respond to Code Blues, Rapid Responses, Stroke Alerts - Receive Professional Training and Certification for EKG, Basic Life Support (BLS), and Advanced Cardiac Life Support (ACLS) - Optional Pediatric Life Support (PALS) and Emergency Neurological Life Support (ENLS)	10-11 months: After getting signed off on Codes, Strokes and RRTs, the resident will be assigned every 4-6 weeks on average, on a rotating basis for emergency response. Residents will not be assigned during Emergency Medicine or offsite learning experiences.
<u>Teaching Opportunities:</u> - Teach a 2-hour class for the Critical Care Elective at Temple University School of Pharmacy - Precept a student case presentation for the students in the Advanced Clinical Elective at Temple University School of Pharmacy - Co-precept PGY1 residents and APPE students - Optional: Additional Clinical Enhancers and in-services	Timing of teaching experiences will vary depending upon needs and availability.