# Core Rotations (8 x 4-6 weeks)

| Medical Intensive Care | Dinesh Yogaratnam, PharmD, BCPS (Memorial ICU)  
|                        | Allison Forni, PharmD, BCPS (7ICU)  
|                        | Stefanie Baker, PharmD (6ICU)  
| Cardiology             | Jen Donovan, PharmD and Milka Njoroge, PharmD, BCPS (3LICU); Bob Buyinski, PharmD (3E/W)  
| Surgical Intensive Care| Kristen Ditch, PharmD and Jeff Fong, PharmD, BCPS (2LICU)  
|                        | Ifeoma Asoh, PharmD (Memorial SICU)  
|                        | Keith Foster, PharmD, BCPS (3ICU)  
| Medication Management  |  
| - Drug Safety          | Marisela Navarro, PharmD, Megan Kayser, PharmD  
| - Informatics          | Management Team  
| - Administration       | Allison Forni, PharmD, BCPS  
| Infectious Disease     | Elizabeth Radigan, PharmD, BCPS  
| Pediatrics             | Barbara Maas, PharmD (5ICU); Kelly Matson, PharmD (5EST)  
| Internal Medicine x 2  | Hengameh Lavasanifar, PharmD (6EST/WST)  

# Elective Rotations X 3 (4 weeks)

| Solid Organ Transplant | Reenu Nathan, PharmD  
| Bone Marrow Transplant/Hematology/Oncology | Jayde Bednarik, PharmD; Delila Katz, PharmD  
| Cardiothoracic Surgery   | Keith Foster, PharmD, BCPS  
| Neonatal Intensive Care | Mehran Nesari-Asdigha, PharmD  
| Emergency Medicine- Adult/Peds | Britney Ross, PharmD  
| Emergency Medicine- Pediatrics | Unfilled position  
| Anticoagulation Clinic | Maichi Tran, PharmD, BCPS; Milka Njoroge, PharmD, BCPS  
| Congestive Heart Failure Clinic | Maichi Tran, PharmD, BCPS; Milka Njoroge, PharmD, BCPS  
| Research | Jeff Fong, PharmD, BPCS (faculty)  
| Teaching | Jen Donovan, PharmD (faculty)  
| Ambulatory Care- General and Liver transplant | Morgan Comee, PharmD (faculty)  

# Longitudinal Learning Experiences

| Clinical Services  |  
| - 24-Hour PharmD On-Call Service  | Allison Forni, PharmD, BCPS  
| - Code Blue Response Team & Traumas | Britney Ross, PharmD, BCPS  
| - Stroke Code | Kristen Ditch, PharmD  
| - Pharmacy Services  |  
| - Inpatient Anticoagulation Service | Maichi Tran, PharmD, BCPS and Jen Donovan, PharmD  
| - ACS Care Team | Milka Njoroge, PharmD, BCPS  
| - Warfarin and enoxaparin education | Milka Njoroge, PharmD, BCPS  
| - Aminoglycosides “per pharmacy protocol” | Elizabeth Radigan, PharmD, BCPS  
| Operations  |  
| - Weekly 4 hour staffing shifts (starts in August) | Neil Gilchrist, PharmD, BCPS  
| Teaching  |  
| - Advanced Teaching Seminar- monthly | Lynne Sylvia, PharmD  
| - Topics in Emergency Medicine Elective MCPHS- Worcester - at least (1) lecture | Abir Kanaan, PharmD  
| - Student Forum- weekly (Aug-Apr) | Morgan Comee, PharmD  
| Written Communication  |  
| - Clinical Trial Review, Drug Class Review | Allison Forni, PharmD  
| - Manuscript Worthy of Publication | Residency preceptors  
| Residency Research Project  |  
| - Residency Research Project | Residency preceptors  
| Verbal Communication  |  
| - Pharmacy Case Conference, weekly | Britney Ross, PharmD, BCPS  
| - Cardiology Case Conference, weekly | Jen Donovan, PharmD and Milka Njoroge, PharmD, BCPS  
| - Eastern States Research Project Presentation | Residency preceptors  
| - ASHP/UHC Midyear Poster Presentation | Residency preceptors  

Program application deadline via PhORCAS- **January 5.** Note: Supplemental UMass Questionnaire is required (available on [www.umassmemorial.org/Rxres](http://www.umassmemorial.org/Rxres)). Please upload to the Supplemental Information section in PhORCAS.