

# UMass Memorial Medical Center PGY1 – Pharmacy Residency 2021 - 2022



## About Us

UMass Memorial Medical Center (UMMMC) is an 800+ bed academic medical center and is part of UMass Memorial Health Care, the largest health care system in Central Massachusetts. We are the clinical partner of UMass Medical School, with access to the latest technology, research and clinical trials. The Medical Center consists of three campuses in Worcester, MA: University Campus, Memorial Campus, and Hahnemann Campus.

## About the Pharmacy Residency Program

The PGY1 Pharmacy Residency Program is a yearlong, accredited program designed to build on Doctor of Pharmacy (Pharm.D.) education and outcomes to contribute to the development of clinical pharmacists responsible for medication-related care of patients with a wide range of conditions, eligible for board certification, and eligible for postgraduate year two (PGY2) pharmacy residency training. The residents will have the opportunity to provide pharmaceutical care in a variety of patient care settings including internal medicine, medical and surgical ICU, cardiology, pediatrics, infectious disease, emergency medicine, oncology/BMT, solid organ transplant and medication management. Following PGY1 residency training, many of the graduates of the program have gone on to faculty positions or clinical pharmacist roles, while others have chosen to pursue PGY2 specialty residency training.

Throughout the residency year, the residents will provide 24-hour clinical services through an in-house on-call program and will participate as a member of the pharmacy led inpatient anticoagulation service and pharmacokinetic consult service. Additionally, the residents participate in code blue, inpatient code stroke and level 1 and 2 trauma response. Residents will also have the opportunity to develop communication and teaching skills through providing formal didactic lectures, participating in a teaching certificate program and serving as a preceptor for pharmacy students.



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For more information and additional preceptors, please visit:

<https://www.umassmemorialhealthcare.org/pharmacy-residency-program-the-medical-center>

## Application Requirements

Candidates must be PharmD graduates of an accredited college of pharmacy, and be eligible for Massachusetts licensure. To apply, the following items must be submitted through PhORCAS to be considered for an on-site interview by January 1st:

- Letter of intent
- Curriculum vitae
- Three references
- Official college transcripts

## Employment Information

- Starting date: July 1st
- Available positions: 6
- Estimated stipend: \$44,100
- Benefits: medical, dental, vision, vacation, sick time, travel and stipend to national conferences

## Contact Information

### Residency Program Director

Kathleen Belusko, PharmD, BCPS

Title Clinical Pharmacy Specialist

Education PharmD – Northeastern University

Post-graduate training PGY1-Pharmacy Residency  
UMass Memorial Medical Center

Practice Area Adult Internal Medicine

Email [Kathleen.belusko@umassmemorial.org](mailto:Kathleen.belusko@umassmemorial.org)



## Rotations and Learning Experiences

### Core rotations

- Orientation (4 weeks)

Following orientation period: First rotation- 6 weeks, all others- 4 weeks:

- Internal Medicine I
- Internal Medicine II
- Medical ICU
- Surgical ICU (SICU or NeuroICU – choose 1)
- Infectious Disease
- Cardiology
- Pediatrics
- Medication Management

Electives- Choose 3, 1 elective must be in an immunocompromised population (4 weeks):

- Solid Organ Transplant
- Bone Marrow Transplant
- Cardiac Surgery
- Palliative Care
- Toxicology
- Administration
- Oncology
- Emergency Medicine
- Neonatal ICU
- Academia
- Transplant ID

### Longitudinal experiences:

- 24-hour On-Call Service: Inpatient anticoagulation; aminoglycoside/vancomycin AUC/MIC dosing services; Code Blue, inpatient stroke, and Level 1 and 2 Trauma responses
- Clinical staffing is required. 4 hours weekly.
- Formulary Management Project (Drug class review or MUE)
- Formal Presentations:
  - Case Conference Presentations (Required)
  - Pharmacy Forum Presentations (Required)
  - Pharmacy Department Continuing Education Program (Required)
  - MCPHS Emergency Medicine Elective (Optional)
- Residency research project & seminar
- Certification opportunities including Teaching certificate, ACLS, & Lean training
- Conferences
  - ASHP Midyear Clinical Meeting/Vizient Poster Presentation
  - Eastern States Conference