UMass Memorial Medical Center PGY2 – Emergency Medicine 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 Emergency Medicine Residency Program

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

UMMMC University Campus is the only level-1 trauma center for Central MA. The University Emergency Department sees over 100,000 patients each year with an additional 40,000 seen at the memorial campus. There are four decentralized pharmacists dedicated to the emergency department 16.5 hours per day, and are responsible for responding to all codes in the department, serve as a drug information resource, and assist with toxicology consultations. In addition, they work in conjunction with the transitions of care pharmacy

team to help obtain medication histories and optimize pharmacotherapy regimens for admitted patients.

Residents are able to undertake a number of teaching opportunities through the UMMMC Emergency Medicine and Toxicology post graduate training programs, the UMass School of Medicine and Graduate School of Nursing, and other affiliations throughout New England. Residents who successfully complete the Emergency Medicine program will be qualified for positions as a decentralized clinical pharmacy specialist, faculty members in academia, and candidates for fellowship programs. They will have the tools necessary to obtain board certification and have a positive impact on the world of pharmacy.





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For more information and additional preceptors, please visit: <u>https://www.umassmemorialhealthcare.org/pharmacy-residency-program-the-medical-center</u>

Application Requirements

Candidates must be Pharm.D. graduates of an accredited college of pharmacy, have completed an ASHP accredited PGY-1 residency, and be eligible for Massachusetts licensure. To apply, the following items must be submitted through PhORCAS to be considered for an on-site interview <u>by January 1st</u>:

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

Employment Information

- Starting date: July 1st
- Available positions: 1
- Estimated stipend: \$46,305
- Benefits: medical, dental, vision, vacation, sick time, travel and stipend to national conferences

Contact Information

Residency Director

Robert K. Mokszycki, PharmD, BCPS

- Title Clinical Pharmacy Specialist, Emergency Medicine
- Education PharmD Albany College of Pharmacy
- Post-graduatePGY1 Pharmacy Practice ResidencytrainingMaimonides Medical CenterPGY2 Emergency MedicineAdvocate Christ Medical Center &Children's HospitalChildren's Hospital

Rotations and Learning Experiences

Required Rotations:

- Emergency medicine x 16 weeks
- Medical intensive care unit x 4 weeks
- Surgical or Neuro-intensive care unit x 4 weeks
- Toxicology and emergency medicine x 5 weeks
- Pediatric emergency medicine and intensive care x 4 weeks
- Infectious Disease x 2 weeks
- Elective Rotations: (4 weeks)
 - Medication management/informatics/safety
 - Cardiac intensive care unit
 - Trauma
 - Teaching
- Longitudinal (Year long)
 - 24-hour On-Call Service: Inpatient anticoagulation and aminoglycoside dosing services; Code Blue, inpatient stroke, and Level 1 and 2 Trauma responses
 - ED administration
 - Clinical Staffing (including weekends and holidays). Hours to vary.
 - Research project

Residency program highlights

- Toxicology service and weekly conference
- Disaster preparedness training center
- Access to a world-renowned research center
- Certification opportunities such as teaching certificate, ACLS, PALS, and ENLS

Teaching Requirements and Opportunities

• 2 Emergency Medicine residency program

- Practice Area Emergency Department
 - Email robert.mokszycki@umassmemorial.org



- lectures
- 1 Toxicology conference lecture
- 4 PGY2 Pharmacy Case Conference
- 1 Journal Club
- 2 Nursing education sessions
- 1 poster presentation and a national conference (SCCM, ASHP, ACEP, SAEM)
- Co-precept pharmacy students and PGY-1 residents
- Didactic lectures for the emergency medicine elective offered at MCPHS Worcester campus



