

Since the award's inception in 1999, the University of Rochester Medical Center has been recognized three times for its innovative practices. The following programs have been acknowledged for their accomplishments.

2003 — Establishment of an Ambulatory Pharmacy in a Community Mental Health Center. Thomas E. O'Brien, Pharm.D., M.S., FASHP; Kumar Maharaj, M.S.B.A., BCPP, FASCP; David Olson, Ph.D., R.Ph.

2005 — Pharmacists Enhancing Patient Safety During Trauma Resuscitations. Sarah J. Kelly-Pisciotti, Pharm.D.; Daniel Hays, Pharm.D., BCPS; Thomas O'Brien, Pharm.D., M.S., FASHP; Mark Gestring, M.D. FACS; Rollin Fairbanks, M.D., M.S.; and Matthew Metz, M.D.

2008 — Pharmacists Enhancing the Time to Cardiac Catheterization Laboratory and Patient Safety During Acute Myocardial Infarction Presentation to the Emergency Department. Nicole M. Acquisto, Pharm.D.; Daniel Hays, Pharm.D., BCPS; Rollin Fairbanks, M.D., M.S; Manish Shah, MD; Joseph Delehanty, MD; Flavia Nobay, MD; Curtis Haas, Pharm.D., FCCP, BCPS.



Nicole M. Acquisto, Pharm.D., BCPS Program Director PGY2 Emergency Medicine Pharmacy Residency

> Curtis Haas, Pharm.D. FCCP, BCPS Director of Pharmacy

ROCHESTER, NY

"Rochester: allows you to experience all a big city has to offer with a small town feel. It has been named "The friendliest place in New York," (travelingmom.com); "A foodie paradise" (planeteyetreveler.com); and "A hip, urban oasis that still exudes a friendly welcoming small town vibe," (The Road Explorer magazine). This metropolitan region situated on Lake Ontario is part of New York's Finger Lakes region, which was voted the Most Beautiful Wine Region in the World, Arthur Frommer's Budget Travel, 2010 Readers Choice Poll.

Rochester is home to numerous world-class events throughout the year. Hosting hundreds of festivals annually, we kick off festival season at Highland Park's Lilac Festival where we boast the world's largest concentration of lilacs, you can mingle through downtown to the sounds of jazz during the Rochester International Jazz Festival in June, or take in one of the many (free) festivals happening here year round. Rochester has also been rated the "best minor league sports city" in the USA - home to the Red Wings baseball team. Rhino's soccer team, and Rochester American "Amerks" hockey team. In addition, Rochester is only an hour from Niagara Falls one of the seven natural wonders of the world. For the culture buff, Rochester is home to numerous museums, including the acclaimed International Museum of Photography and Film at the George Eastman House and the Strong National Museum of Play. In addition, the Rochester Philharmonic Orchestra and the Geva Theatre offer many performances for the urbane resident.

Whether you love the sun or the snow, Rochester offers activities and adventure for all seasons. From enjoying our amazing collection of golf courses, boating on the Finger Lakes, hiking through Letchworth State Park, or skiing at Bristol Mt. and Swain Ski Center, you are guaranteed to find an activity to release the adventurer in you.





Department of Pharmacy Rochester, New York

PGY2 Emergency Medicine Pharmacy Residency





UNIVERSITY OF ROCHESTER MEDICAL CENTER

MEDICINE of THE HIGHEST ORDER

We improve the well-being of patients and communities by delivering innovative, compassionate, patient and family-centered health care, enriched by education, science and technology. We will define and deliver *Medicine* of the Highest Order and set the standard for compassion and innovation, always placing patients and their families first.

As a large multi-center system, the University of Rochester Medical Center offers a variety of specialties and services intertwined to serve a diverse population. Strong Memorial Hospital, where the resident will spend most of his/her time, is a 800-bed teaching facility that provides a comprehensive range of general and highly specialized services. Within the hospital, the Strong Regional Trauma Center and Strong Regional Burn Center are both major tertiary referral centers serving the metropolitan Rochester area, as well as the 1.8 million people in the surrounding Finger Lakes Region in Western New York. The regions' largest and most modern emergency facility opened its upgraded design in March 2001. With over 120 beds and over 130,000 visits per year, the emergency department is one of the busiest in the northeast.

The Department of Pharmacy has academic affiliations with the Wegmans School of Pharmacy at St. John Fisher College, the State University of New York at Buffalo School of Pharmacy and Pharmaceutical Sciences, Albany College of Pharmacy, and D'Youville College of Pharmacy.

> For more information visit www.urmc.rochester.edu/pharmacy

PGY2 Emergency Medicine Residency

The Emergency Medicine Pharmacy Residency at the University of Rochester is a 12-month, full-time curriculum that provides the essential elements needed to mold a successful pharmacy specialist. This intensive training involves activities in a wide variety of practice settings, including:

- Providing optimal drug management for patients who are in need of emergent care
- Training in ACLS and participating in medical emergencies
- Training in ATLS and participating in the trauma services provided in the regional trauma center
- Designing and managing drug treatment regimens for hospitalized patients in a variety of intensive care units, including burn/trauma, medical and pediatrics
- Teaching patients, pharmacists, and other healthcare professionals as an integral part of the health care team

Pharmacists completing this residency will be competent and confident practitioners of direct patient care in any emergency medicine environment. They will be accountable for achieving optimal drug therapy outcomes as members of the health care team. These pharmacists will exercise skill in educating other health care professionals, patients, and the community on drug-related topics. Also, the pharmacist will be able to integrate the accumulated experience and knowledge gained during previous training and transform it into improved pharmaceutical care for patients who are critically ill and that need emergent attention. They will demonstrate professional maturity by following a personal philosophy of practice, monitoring their own performance, exhibiting commitment to the profession, and exercising leadership in improving the safety of the medication-use system.

Rotation Schedule

The schedule for the residency year is tailored to meet the needs and interests of the individual resident and is outlined below:

Required Rotations

- Emergency Medicine Adult
- Emergency Medicine Community
- Emergency Medicine Pediatrics
- Emergency Medicine Trauma
- Emergency Medical Services
- Burn/Trauma Intensive Care
- Medical Intensive Care
- Pediatric Intensive Care
- Toxicology

Longitudinal Rotations

- Antimicrobial Stewardship
- Pharmacy Management
- Pharmacy Practice
- Preceptorship
- Research
- Resuscitation

Longitudinal Pharmacy Practice

Following the completion of the orientation period, the pharmacy resident will be required to provide pharmaceutical care services and pharmacokinetic consults every third weekend and assigned university holidays.

Elective Rotations

Elective rotations are designed to customize the emergency medicine experience to the needs and desires of each resident. Possible electives include:

- Cardiology
- Infectious Disease
- Mixed Medical / Surgical Intensive Care
- Palliative Care / Pain Service
- Psychiatry

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- Solid Organ Transplant
- Surgical Intensive Care

Additional Opportunities and Research

The resident will receive training in Advanced Cardiac Life Support (ACLS) and Advance Trauma Life Support (ATLS). This training will aid the resident in attending medical and surgical resuscitations throughout the year.

Residents will also have opportunities to develop teaching skills by providing in-service presentations to pharmacy staff and students and didactic lectures to faculty, residents, and students in other health care professions.

Completion of a research project related to emergency medicine is required and the results are to be presented at a local or regional conference.

Benefits

Benefits include a competitive stipend, medical, dental and life insurance, 17 vacation days, contribution to tax-deferred retirement program, paid holidays, book allowance, travel reimbursement for 2 professional meetings (1-national, 1-regional).

Requirements for Admission

- Pharm.D. graduates of accredited colleges of pharmacy
- Residents must have completed or are currently training in a PGY-1 residency
- Residents must be United States citizens or carry a permanent resident visa
- Residents must be eligible for New York State licensure

Application Process

Our residency program utilizes PhORCAS for application submission, to apply the following items must be submitted:

- Letter of intent stating goals and interests
- Curriculum vitae
- Three letters of reference
- Official college transcript (uploaded to **PhORCAS**)

Application materials must be received by **January 11th** to be considered for an interview. A presentation is required during the interview.

If you would like additional information, please contact:

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Medicine of the Highest Order

The PGY2 Emergency Medicine Pharmacy Residency is an ASHP accredited residency and utilizes the Resident Matching Program. In compliance with the rules and regulations of the National Matching Services and ASHP, the residency site agrees that no person will solicit, accept, or use any ranking-related information from any residency applicant.