



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.



Elizabeth Hansen, Pharm.D., BCOP
Program Director
PGY2 Oncology 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, voted to be the Most Beautiful Wine Region in the World by 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 the 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.



MEDICINE of THE HIGHEST ORDER

Department of Pharmacy
Rochester, New York

PGY2
Oncology
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.

The Wilmot Cancer Institute is the region's leader in cancer care and research. The Institute provides a variety of unique opportunities for residents, including one of the regions only Bone and Marrow Stem Cell Transplant Program as well as experiences with health care professionals specialized in each sub-type of cancer treatment. The resident will spend most of his/her time at the Wilmot Cancer Institute which provides specialty cancer services to the University of Rochester Medical Center, a 800-bed teaching facility serving the metropolitan Rochester area, as well as the 1.8 million people in the surrounding Finger Lakes Region. The Institute is also affiliated with a growing network of satellite locations throughout Monroe County and the Finger Lakes Region.

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 Oncology Residency

The PGY2 Oncology pharmacy residency at the University of Rochester Medical Center is a 12-month, full-time curriculum that provides the essential elements needed to shape a successful pharmacy specialist. This intensive training involves activities in a wide variety of practice settings:

- ◊ Rounding with multidisciplinary medical oncology and bone marrow transplant clinical teams
- ◊ Providing ambulatory pharmacy services to both solid and liquid tumor patients in the outpatient Wilmot Cancer Institute clinics
- ◊ Participating in the oral chemotherapy program by providing patient education, clinical follow-up and drug information services
- ◊ Applying appropriate sterile compounding technique for chemotherapy preparation
- ◊ Numerous opportunities for precepting, teaching, and counseling patients, students, residents, pharmacists, and other health care 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 both the inpatient and ambulatory oncology pharmacy environment. They will be accountable for achieving optimal drug therapy outcomes as members of the health care team. These pharmacists will exercise skills in educating other health care professionals, patients, and the community on oncology 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 in need of supportive care therapies and/or recommendations. 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

- Inpatient Hematology/Oncology
- Inpatient Bone Marrow Transplant
- Outpatient Oncology
 - Breast Oncology
 - Thoracic Oncology
 - Gastrointestinal Oncology
 - Genitourinary Oncology
 - Neuro-Oncology
 - Leukemia Service
 - Lymphoma & Multiple Myeloma Service
- Community Oncology at Pluta Cancer Center
- Gynecology Oncology at Highland Hospital
- Oncology Investigational Drug Service
- Chemotherapy Drug Preparation
- Outpatient Infusion Center

Longitudinal Rotations

- Pharmacy Practice
- Pharmacy Practice Management
- Preceptorship
- Presentations
- Research

Longitudinal Pharmacy Practice

Following the completion of the orientation period, the pharmacy resident will be required to provide comprehensive clinical pharmacokinetics and oncology pharmacy services to the Wilmot Cancer Institute pharmacy department every third weekend

Elective Rotations

Elective rotations are designed to customize the oncology residency experience in order to fit the needs and desires of each resident. Possible electives include:

- Pediatric Oncology
- Geriatric Oncology
- Pain and Palliative Care
- Oral Oncology/Specialty Pharmacy

Additional Opportunities and Research

Residents will also have opportunities to develop teaching skills by providing presentations to both the pharmacy staff as well as the faculty, residents, and students in other health care professions.

Completion of a research project related to oncology pharmacy is required and the results are to be presented at the Hematology Oncology Pharmacy Association (HOPA) annual conference.

Benefits

Benefits include a competitive stipend, medical, dental and life insurance, 17 vacation days, contribution to tax-deferred retirement program, paid holidays, 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 10th** to be considered for an interview. A presentation is required during the interview.

If you would like additional information, please contact:

Amber Crowley, Pharm.D., BCPS
University of Rochester Medical Center
601 Elmwood Ave, Box 638
Rochester, NY 14642
Email: amber_crowley@urmc.rochester.edu
Phone: 585-275-5122
Fax: 585-756-5582



The PGY2 Oncology Pharmacy Residency has pre-candidacy status as 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.