The PGY1 Pharmacy Residency at Highland Hospital is a 12-month, full-time curriculum that provides the essential elements needed to mold a well-rounded clinical pharmacist. Residents will function as a key member of the health care team and be accountable for achieving optimal drug therapy outcomes for their patients. This intensive training involves the resident participating in the following activities:

- Designing, recommending and managing drug treatment regimens for hospitalized patients in internal medicine and a variety of specialties
- Playing a key role in the continuity of care of patients through medication reconciliation and discharge counseling
- Participating in pharmacy practice management and patient safety activities to broaden the resident’s understanding of the role of pharmacy and its integration into the healthcare system
- Exploring specialty areas of patient care through various electives, including up to eight weeks of rotations at Strong Memorial Hospital

Pharmacists completing the residency at Highland Hospital will have gained the skills necessary to be competent and confident practitioners of pharmaceutical care for patients with a wide range of conditions, eligible for board certification, and eligible for PGY2 pharmacy residency training. The resident will demonstrate professional maturity by developing and following a personal philosophy of excellence, monitoring his or her own performance and exhibiting a commitment to the profession of pharmacy.

HIGHLAND HOSPITAL

“...We deliver Medicine of the Highest Order in a community hospital where compassion, quality and patient and family-centered care are our guiding principles. Our affiliation with a world-class medical center will allow us to provide the best of both worlds— state of the art medicine and personalized care.”

Our mission is a commitment to excellence in health care, with patients and their families at the heart of all that we do.

Highland Hospital, located in Rochester, New York, is a 261-bed teaching community hospital that is the region-leading provider for key specialties including joint replacement, bariatric surgery, women’s health services and geriatric care.

Highland Hospital is an affiliate of the University of Rochester Medical Center, a large multi-center system, that offers a variety of specialties and services intertwined to serve a diverse population. This network of doctors, nurses, pharmacists, allied health professionals, and hospitals works in concert with the community to create an enhanced quality of life for patients. It is this system that provides an ideal setting for teaching the fundamentals of pharmacy practice.

The Department of Pharmacy has academic affiliations with the State University of New York at Buffalo School of Pharmacy and Pharmaceutical Sciences and the Wegmans School of Pharmacy at St. John Fisher College, as well as several other institutions.

See back for additional information.
Rotation Schedule

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

CORE ROTATIONS (REQUIRED)
- Orientation (eight weeks)
- Critical Care (six weeks)
- Infectious Diseases (four weeks)
- Internal Medicine (12 weeks)
- Transitions of Care (four weeks)

LONGITUDINAL ROTATIONS (REQUIRED)
- Management
- Pharmacy Practice (Staffing)
- Patient/Medication Safety
- Research
- Teaching and Education

ELECTIVE ROTATIONS
(16 WEEKS TOTAL, FOUR WEEKS PER ROTATION)
- Administration
- Advanced Pharmacy Practice
- Ambulatory Care
- Anticoagulation
- Antimicrobial Stewardship
- Administration
- Advanced Pharmacy Practice
- Ambulatory Care

TWO POSSIBLE ELECTIVES AT THE UNIVERSITY OF ROCHESTER MEDICAL CENTER
- Burn/Trauma Intensive Care
- Cardiology
- Emergency Medicine
- Hematology/Oncology
- Infectious Diseases
- Medical Intensive Care
- Psychiatry
- Pediatric Intensive Care
- Solid Organ Transplant
- Specialty Pharmacy
- Toxicology

Additional Opportunities and Research

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

Completion of two major projects is required, and the results are to be presented at the ASHP Midyear Clinical Meeting and the Eastern States Conference for Pharmacy Residents and Preceptors.

FOR MORE INFORMATION, VISIT
www.urmc.rochester.edu/hh

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The PGY2 Ambulatory Care Residency is a 12-month, full-time curriculum that provides the essential elements needed to develop a successful clinical pharmacist that is able to deliver care to culturally diverse and clinically complex patients. This comprehensive program involves the following key components:

- Participation as an interdisciplinary team member
- Interprofessional education sessions
- Development and completion of quality improvement initiatives
- Longitudinal rotation structure that allows long-term follow up and relationship building with patients
- Design and implementation of a pharmacy practice-related research project
- Precepting students at residents
- Teaching at the Wegmans School of Pharmacy (didactic lectures and clinical skills workshops)

Pharmacists completing this residency program will be competent and confident practitioners of direct patient care in any ambulatory care environment. They will be accountable for practicing team-based care within a large, academic, primary care model. The program encourages personal and professional growth, with a focus on interprofessional collaboration, scholarship, and teaching and learning. The resident will demonstrate professional maturity by developing and following a personal philosophy of excellence, monitoring his or her own performance and exhibiting a commitment to the profession of pharmacy.

**Highland Family Medicine**

Highland Family Medicine is a Level III certified Patient-Centered Medical Home in Rochester, NY that provides full spectrum family medicine services to over 22,000 patients, averaging approximately 68,000 patient visits per year. Highland Family Medicine is associated with UR Medicine’s Highland Hospital and serves as a training site for various training programs including medical, pharmacy, and nurse practitioner residency programs in primary care and fellowships in behavioral health services/psychology, maternal child health, sports medicine, and faculty development. Primary care services include pediatrics, integrated behavioral health, depression and addiction medicine, sports medicine, geriatrics, community and home-based care, and OB/Gyn. Additional onsite resources include a UR Medicine laboratory, family planning, immunization outreach, and social work.

**Wegmans School Of Pharmacy**

The Wegmans School of Pharmacy at St. John Fisher College opened in Fall 2006 as the first of its kind in Monroe County and the fifth pharmacy school in New York State. Since its beginning, the School of Pharmacy has grown to include over 300 students across four classes and over 40 faculty and staff.

The mission of the Wegmans School of Pharmacy is “preparing pharmacists for lives of intellectual, professional, and civic integrity.” The School of Pharmacy strives to be recognized for preparing pharmacists to provide pharmaceutical care that enhances the health related quality of life for the patients they serve. Wegmans School of Pharmacy is committed to providing an environment that promotes academic excellence, service, and scholarship by encouraging each student’s intellectual and personal development and fostering the growth of lifelong learners who are committed to advancing the profession of pharmacy.

See back for additional information.
Rotation Schedule

**LONGITUDINAL ROTATIONS (REQUIRED)**
- Medication and Disease State Management Clinic (two half-days per week)
- Primary Care Clinic (two half-days per week)
- Transitions in Care (three half-days per week)
- Anticoagulation (one half-day per week)
- Academia (one half-day per week)
- Research and Quality Improvement (one half-day per week)

**ELECTIVE ROTATIONS (12 WEEKS TOTAL, 4 WEEKS PER ROTATION)**

Various elective opportunities are available through both Highland and Strong Memorial Hospital that will be tailored to the resident’s individual goals and interests.

Additional Opportunities and Research

The resident will have the opportunity to develop teaching skills by participating in the teaching certificate program offered by the Wegmans School of Pharmacy (if not previously completed). Participation in monthly journal clubs with medical residents, quarterly leadership and development workshops, and participate in monthly community service activities. The resident will present at least one continuing education program and a minimum of two clinical conference presentations to health care professionals. Additional involvement in presentations may be requested throughout the year.

Completion of a pharmacy practice-related research project is required and results are to be presented at a state or national level professional meeting, as well as submitted for manuscript publication. Opportunities for involvement in additional research or quality improvement projects may also be available.

FOR MORE INFORMATION, VISIT
www.urmc.rochester.edu/highland/departments-centers/family-medicine/pharmacy-residency.aspx

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