

PGY2 Oncology Pharmacy Residency

The PGY2 Oncology Pharmacy Residency at UR Strong Memorial Hospital Wilmot Cancer Institute 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 malignant hematology, medical oncology and blood/marrow transplant clinical teams
- Providing ambulatory pharmacy services to both solid and liquid tumor patients in the outpatient Wilmot Cancer Institute clinics
- Providing direct pharmaceutical care to patients enrolled in clinical research studies
- 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
- Precepting, counseling, and teaching patients, students, residents, pharmacists, advanced practice providers and oncologists, serving as an integral part of the healthcare team

This PGY2 advanced pharmacy practice residency program in oncology is intended to develop the knowledge, skills and abilities of a qualified pharmacist that are necessary to be an expert clinical pharmacy practitioner in oncology. It is intended that a graduate of this program will be fully qualified to develop and sustain an independent and successful clinical pharmacy practice in any oncology setting.

Rotation Schedule

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

REQUIRED ROTATIONS

- Orientation (two to three weeks)
- Chemotherapy Drug Preparation and Outpatient Infusion Center (five weeks)
- Investigational Drug Service (two weeks)
- Inpatient Medical Oncology (four to six weeks)
- Inpatient Malignant Hematology (six to eight weeks)
- Inpatient Bone Marrow Transplant (six to eight weeks)
- Outpatient Oncology (18 weeks)
 - Thoracic Oncology
 - Gastrointestinal Oncology
 - Genitourinary Oncology
 - Melanoma and Sarcoma
 - Neuro-Oncology
 - Leukemia
 - Lymphoma & Multiple Myeloma
 - Gynecologic Oncology
 - Breast Oncology

LONGITUDINAL ROTATIONS (REQUIRED)

- Pharmacy Practice
- Management
- Research
- Teaching Certificate (may opt out)

Rotation Schedule continued on back.

Rotation Schedule

(continued)

LONGITUDINAL PHARMACY PRACTICE

Following the completion of the orientation period, the resident will be required to provide comprehensive clinical pharmacokinetics and oncology pharmacy services to the Wilmot Cancer Institute every 3rd Friday (July – December) and every 3rd weekend. Shift hours may vary but typically run from 7:00 a.m. to 3:30 p.m.

ELECTIVE ROTATIONS

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

Electives include:

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

Additional Opportunities and Research

Residents will also have opportunities to develop teaching skills by providing presentations to the pharmacy staff, as well as faculty, residents and students in other healthcare professions. Completion of a research project related to oncology pharmacy is required – and the results will be presented at the Hematology Oncology Pharmacy Association (HOPA) annual conference.

Contact

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