



Orlando Health Cancer Institute PGY-2 Oncology Pharmacy Residency

The PGY-2 Oncology Pharmacy Residency at Orlando Health is a one-year post-graduate training program designed to develop essential knowledge and skills for contemporary health-system pharmacy practice. The residency program provides flexibility to adapt to the resident's specific learning needs and goals. Training is provided through rotational and longitudinal experiences.

Graduates of the Orlando Health PGY-2 Oncology Pharmacy Residency will be competent and confident practitioners of pharmaceutical care in multiple patient care environments, assuring safe, effective and appropriate drug therapy.

Clinical rotations will be conducted at the Orlando Health Cancer Institute. Elective rotations could take place at Orlando Regional Medical Center (ORMC), Arnold Palmer Medical Center (APMC), or Orlando Health Cancer Institute which are all located on the main campus. Rotations that may take place off campus are at one of the regional cancer centers operated by Orlando Health Cancer Institute at Lake Mary, Ocoee, or Dr. Phillips.

PGY2 Program Purpose

PGY-2 pharmacy residency programs build on Doctor of Pharmacy (PharmD) education and PGY-1 pharmacy residency programs to contribute to the development of clinical pharmacists in advanced or specialized practice. PGY-2 residencies 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 that improves medication therapy. Residents who successfully complete an accredited PGY-2 pharmacy residency should possess competencies that qualify them for clinical pharmacist and/or faculty positions and position them to be eligible for attainment of board certification in the specialized practice area.

Goals of the Residency

Graduating PGY-2 Oncology Pharmacy Residents will:

1. Assure safe, effective, appropriate drug therapy and prevent, identify, and resolve drug related problems
2. Present as a competent, confident, and compassionate practitioner and set and reassess goals
3. Demonstrate a commitment to the advancement of the profession and continued personal growth
4. Possess comprehensive health-system pharmacy skills that promote future professional growth
5. Create, promote, and participate as a part of a multidisciplinary healthcare team
6. Demonstrate the ability to identify opportunities for improvement within a practice and practice site
7. Provide education to professional and non-professional audiences, utilizing effective communication skills
8. Demonstrate a foundation of leadership skills in pharmacy practice

Residency Director

Brandon Wilds, PharmD, BCOP
Director, PGY-2 Oncology Pharmacy Residency
Clinical Pharmacist, Hematology



Education: Pharm.D., LECOM School of Pharmacy, Erie, PA (2012)

Training: PGY-1 Pharmacy Practice Residency (2012-2013), St. Vincent's Medical Center, Jacksonville, FL & PGY-2 Hematology/Oncology Specialty Residency (2013-2014), Huntsman Cancer Institute at the University of Utah, Salt Lake City, UT

Interest Areas: Acute Leukemia, Lymphoma, Supportive Care

Email: Brandon.Wilds@orlandohealth.com

Required and Elective Rotations

Required Rotations:

- Orientation
- Chemotherapy Preparation and Infusion Center
- Adult Inpatient Hematology
- Adult Inpatient Oncology
- Bone Marrow Transplant
- Adult Oncology Clinic Practice
- Oncology Investigational Drug Services
- Oncology Practice Management
- Regional Adult Oncology Clinic Practice

Elective Rotations:

- Advanced Adult Oncology Clinic Practice
- Pediatric Hematology and Oncology
- Infectious Disease
- Repeat of Required Rotation

Additional Longitudinal Activities

- Oncology Practice Research Project
 - Design and conduct a project to develop or enhance an aspect of patient care specific to oncology patients
 - Present results at the Hematology/Oncology Pharmacy Association annual conference
 - Prepare a manuscript suitable for publication
- Medication Use Evaluation (MUE)
 - Design and conduct a project evaluating part of the medication use process within Orlando Health and identify areas for improvement in patient care
 - Present results to the Orlando Health Medication Use Subcommittee and the Hematology/Oncology Pharmacotherapy Sub-Committee
- Evidence-Based Medicine Guideline / Protocol / Order Set
 - Develop an evidence-based medicine guideline / protocol / order set related to individual and/or population-based care of oncology patients
- Quality Improvement Project
- Oncology Journal Clubs
- Seminar
 - Prepare and present two 1-hour ACPE-accredited seminars focusing on controversial oncology pharmacotherapy issues
- Residency Case-Presentation
 - Present a 1-hour ACPE-Accredited CE patient-case based topic review
- Teaching Experience
 - Opportunities will be provided for the resident to precept pharmacy students throughout the year
- Oncology Pharmacy Education
 - Organize and participate in Oncology Pharmacy Education

Weekend Experiences

Pharmacy Operations

- 10-hour shifts every 4th weekend
- Responsibilities:
 - Inpatient chemotherapy order processing
 - Chart review and order processing for outpatient oncology infusion areas
 - Supervision of technical staff in admixture preparation
 - Assisting other providers with necessary information for safe administration of chemotherapy and non-chemotherapy medications

Program Specifics

ASHP Residency Directory Information

- Duration: **12 months**
Rotations:
 - 1 month orientation (July)**
 - 1 project month (December)**
 - 8 required rotations**
 - 2 elective rotations**
- Number of Positions: **1**
- Total # of Residents at Institution: **9**
- Starting Date: **July 1**
- Estimated Stipend: **~\$50,000** (no state income tax)
- Interview Required: **Yes**
- Training Site: **Orlando Health Hospitals**
- Practice Setting: **Community Teaching**
- Total Beds: **2,295 beds (Orlando Health System)**

Residency Program Benefits

- Monogrammed Lab Coat
- Free Parking
- Discounted Meals
- Resident Office Space
 - Desk with personal computer
 - Laptop computer for patient care rounds
- Reduced Professional Membership Fees
- Reduced Meeting Registration Fees
- Travel Reimbursement for the following meetings:
 - Hematology/Oncology Pharmacy Association annual meeting
- Pharmacy Continuing Education

Additional Residency Program Benefits

- Available benefit programs:
 - Medical
 - Dental
 - Vision
 - Liability
 - Life
 - Disability
 - Retirement
- 144 Hours of Paid Time Off
 - Sick time/Vacation/Holiday
 - Interviews
- 40 Hours of Extended Leave

Orlando Health Pharmacy Residency Basics

- Employment as a pharmacy resident at Orlando Health is contingent upon the following:
 - Obtaining a Florida Pharmacist license within 90 days of the start of residency
Florida Board of Pharmacy Website: www.doh.state.fl.us/mqa/pharmacy/ph_home.html
 - Completion of the Orlando Health pre-employment physical
 - A negative drug test including cotinine (a metabolite of nicotine)
- The residency program is conducted in conjunction with Graduate Medical Education
- Pharmacademic is used to direct learning
- A residency advisor is chosen by the resident for mentorship throughout the year
- Advisors are also selected to assist the resident with completion of their and other projects (See Additional Required Activities)

PGY-2 Oncology Pharmacy Residency Preceptors

PGY-2 Oncology Residency Preceptors:

- Brandon Wilds, PharmD, BCOP
- Andrea Ledford, PharmD, BCOP
- Cassie Nguyen, PharmD, BCOP
- Phuong-Thuy Nguyen, PharmD, BCOP
- Dena Rahman, PharmD
- Tom Rogers, PharmD, BCPS
- Courtney Black, PharmD, BCOP
- Jacqueline King, PharmD, MHA
- Rosemary Persaud, PharmD, BCPS
- Natalia Cadavid, PharmD, BCOP

Additional Elective Preceptors:

- Shauna Junco, PharmD, BCPS
- Samantha Spishock, PharmD, BCPPS