



## UF Health Cancer Center at Orlando Health 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 UF Health Cancer Center. Elective rotations could take place at Orlando Regional Medical Center (ORMC), Arnold Palmer Medical Center (APMC), or UF Health Cancer Center which are all located on the main campus. Elective rotations that may take place off campus are at one of the regional cancer centers operated by UF Health Cancer Center in Orlando or at UF Health Shands Hospital in Gainesville, FL

### 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

**Andrea Ledford, Pharm.D., BCOP**  
**Oncology Pharmacy Manager, UF Health Cancer Center**



**Education:** BSPHarm, Medical College of Virginia (VCU), Richmond, VA (1990); Pharm.D. Medical College of Virginia (VCU), Richmond, VA (2006)

**Training:** 20 years of Hematology/Oncology Experience, Board Certified in Oncology Pharmacy 2002

**Interest Areas:** Hematology/Oncology, Palliative Care, Home Health, Leadership and Staff Development

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## Required and Elective Rotations

### Required Rotations:

- Orientation
- Chemotherapy Preparation and Infusion Center
- Adult Inpatient Hematology
- Adult Inpatient Oncology
- Adult Oncology Clinic Practice
- Advanced Adult Oncology Clinic Practice
- Oncology Investigational Drug Services
- Oncology Practice Management
- Pediatric Hematology and Oncology

### Elective Rotations:

- Regional Adult Oncology Clinic Practice
- Infectious Disease
- Bone Marrow Transplant (UFHealth Shands)
- Repeat of Required Rotation

## Additional Required 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 Florida Residency Conference
  - Prepare a manuscript suitable for publication
- **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**
- **Seminar**
  - Prepare and present a 1-hour ACPE-accredited seminar focusing on a controversial oncology pharmacotherapy issue
- **Residency Case-Presentation**
  - Present a 1-hour ACPE-Accredited CE patient-case based topic review
- **Didactic Teaching Experience**
  - Opportunities will be provided for the resident to develop / give lectures to medical students and / or pharmacy students throughout the year.
  - Additional opportunities may be available in conjunction with the University Of Florida College Of Pharmacy Orlando Campus.
- **PGY-2 Pharmacy Journal Club**
  - Organize and participate in bi-annual PGY-2 journal club

## Weekend Experiences

### Pharmacy Operations

- Responsibilities:
  - Chemotherapy order processing
  - Clinical consult coverage including vancomycin and aminoglycosides
  - Chart review and order processing for outpatient infusion areas
  - Processing medication orders for the inpatient areas
  - Supervision of technical staff in admixture preparation
  - Assisting other providers with necessary information for safe administration of chemotherapy and non-chemotherapy medications

## PGY-2 Oncology Pharmacy Residency Preceptors

### PGY-2 Oncology Residency Preceptors:

- Andrea Ledford, PharmD, BCOP
- Cassie Nguyen, PharmD, BCOP
- Phuong-Thuy Nguyen, PharmD, BCOP
- Dena Rahman, PharmD
- Tom Rogers, PharmD, BCPS
- Brandon Wilds, PharmD, BCOP
- Nicole Piette, PharmD, BCPPS
- Jacqueline King, PharmD

### Additional Elective Preceptors:

- Shauna Jacobson, PharmD, BCPS
- Phuong-Thuy Nguyen, PharmD, BCOP
- Preceptor from UF Health Shands Hospital

## 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: **~\$45,500** (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
  - Florida Residency Conference
- Pharmacy Continuing Education

### Additional Residency Program Benefits

- Available benefit programs:
  - Medical
  - Dental
  - Vision
  - Liability
  - Life
  - Disability
  - Retirement
- 120 Hours of Paid Time Off
  - Vacation/Holiday
  - Interviews
- 96 Hours of Sick Leave

### Orlando Health Pharmacy Residency Basics

- Employment as a pharmacy resident at Orlando Health is contingent upon the following:
  - Obtaining a Florida Pharmacist license by September 1 of the residency year  
Florida Board of Pharmacy Website: [www.doh.state.fl.us/mqa/pharmacy/ph\\_home.html](http://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 assigned to mentor the resident throughout the year.
- Advisors are also selected to assist the resident with completion of their and other projects (See Additional Required Activities).