



# South Texas Veterans Health Care System

## PGY2 Oncology Pharmacy Residency Program

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PGY2 pharmacy residency programs build on Doctor of Pharmacy (Pharm.D.) education and PGY1 pharmacy residency programs to contribute to the development of clinical pharmacists in specialized areas of practice. PGY2 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 or other advanced practice settings. Residents who successfully complete an accredited PGY2 pharmacy residency are prepared for advanced patient care, academic, or other specialized positions, along with board certification, if available.

The PGY2 Oncology Pharmacy Residency at the South Texas Veterans Health Care System is accredited by the American Society of Health-System Pharmacists. This comprehensive, post-doctoral clinical pharmacy training program is designed to produce a clinician demonstrating skills necessary to provide comprehensive pharmaceutical care to cancer patients in a variety of health care settings, including oncology/hematology primary care, bone marrow transplantation (BMT), hematology/oncology acute care and cancer clinical trials. Other intended outcomes of this residency program include the following: function as a member of interdisciplinary and multidisciplinary treatment teams providing care to cancer patients, serve as an educator for oncology/hematology patients, family members, pharmacy students, and health care providers, exhibit leadership and management skills in a professional manner, display characteristics of professional and personal self-growth as a practitioner in hematology and oncology and demonstrate the ability to proactively identify and meet opportunities available in the provision of pharmaceutical care to our cancer and blood disorder populations.

## PROGRAM COMPLETION

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- ◆ Upon successful completion of the residency program requirements, participants will be awarded an ASHP accredited PGY-2 Oncology Pharmacy Residency certificate.

## LEARNING EXPERIENCES

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- ◆ 9 months required in core oncology and hematology/BMT learning experiences (schedule developed incorporating resident's interest areas) – Orientation 4 weeks (compounding sterile hazardous drugs, longitudinal clinic orientation, chemo clinic orientation, drug class review), Chemotherapy Infusion Clinic (2 months required), Oncology Inpatient Consult Service (2 months required), Hematology Inpatient Consult Service (2 months required), Bone Marrow Transplant Unit (2 months required), Breast/GYN Cancer Clinic (1 month longitudinal)
- ◆ 3 months of elective rotations (based upon resident's interest)— infectious diseases, palliative care, pediatrics, informatics, pharmacoeconomics, antimicrobial stewardship, phase I clinic trials, etc.; Core rotations may be repeated for elective experiences
- ◆ Longitudinal Learning Experience in the Medical Oncology Primary Care Clinic and Hematology Primary Care Clinic; also research project, administrative responsibilities and academics
- ◆ Required weekend staffing component every third week includes on call duty, rounding with BMT team and compounding any required chemotherapy for BMT or acute care patients.

## OTHER REQUIREMENTS

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- ◆ UTHSA Pharmacotherapy Grand Rounds presentation
- ◆ UTHSA Pharmacotherapy Seminar topic discussion
- ◆ STVHCS Pharmacy Grand Rounds Presentation
- ◆ Clinical residency research project
- ◆ Poster presentation at The University of Texas Celebrating Research Day
- ◆ Medication Usage Evaluation
- ◆ Pharmacy Newsletter

- ◆ Participation in a committee
- ◆ Topic Discussion with Oncology Pharmacy Preceptors
- ◆ Drug Information Questions (Quarterly formal write up (4 total) and as indicated based on patient care rotations)
- ◆ One in-service presentation to hematology/oncology medical fellows
- ◆ One in-service presentation to staff pharmacists (inpatient/outpatient)
- ◆ Participation in Journal Club including leading multiple journal club presentations

## **CONTACT INFORMATION**

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