





U.S. Department of Veterans Affairs

Veterans Health Administration Office of Academic Affiliations

South Texas Veterans Health Care System – San Antonio, Texas PGY2 Oncology Pharmacy Residency Program

Contact Information

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We are affiliated with The University of Texas at Austin College of Pharmacy – please visit us to learn more.

South Texas Veterans Health Care System

South Texas Veterans Health Care System (STVHCS) is comprised of two inpatient campuses: the Audie L. Murphy Memorial Veterans Hospital in San Antonio, Texas and the Kerrville VA Hospital in Kerrville, Texas. STVHCS is part of the VA Heart of Texas Veterans Integrated Service Network (VISN) 17. South Texas provides health care services for 100,000 unique Veterans. The Audie L. Murphy Memorial Veterans Hospital (ALMMVH) is a quaternary care facility affiliated with the University of Texas Health Science Center at San Antonio (UTHSCSA). Comprehensive health care is provided through acute medical, surgical, mental health, physical medicine and rehabilitation, geriatric, and primary care services in addition to care provided in the Spinal Cord Injury Center, Community Living Center, Domiciliary Residential Rehabilitation Treatment Program (DRRTP). As a level II research facility, ALMMVH has ongoing projects that include aging, cardiac surgery, cancer, diabetes, and HIV. The facility has one of three National Institutes of Health sponsored clinical research centers in the VA. In addition, the Geriatric Research, Education & Clinical Center (GRECC) is a "Center of Excellence." (https://www.va.gov/south-texashealth-care/)

The Pharmacy Service offers 24-hour coverage, centralized unit-dose drug distribution, a complete IV-admixture program, and clinical services across many specialties and levels of care. Outpatient pharmacies are also located in some clinics and operate during clinic business hours. The Clinical Pharmacy Program employs over 100 clinical pharmacy specialists. In addition to three postgraduate year one (PGY1) pharmacy residency positions, our facility offers ten postgraduate year two (PGY2) pharmacy residency positions in ambulatory care (2), geriatrics (1), infectious disease (1), internal medicine (1), oncology (2), pain and palliative care (1), and psychiatry (2). Our residents are appointed as clinical instructors with The University of Texas (UT) at Austin College of Pharmacy and have opportunities to participate in both didactic and experiential instruction. VA residents also have the opportunity to work with other local pharmacy residents and masters' students from UT. Additional teaching opportunities exist through lab facilitation via University of the Incarnate Word Feik School of Pharmacy.

PGY2 pharmacy residency programs build on the Doctor of Pharmacy (PharmD) 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.

Practitioners will exercise skill in educating other healthcare professionals, veterans, and the community on oncology drug therapy, and they will understand the process of conducting clinical and translational oncology/hematology related research.

STVHCS Pharmacy Residency Programs – Diversity, Equity, and Inclusion

<u>Mission:</u> The South Texas Veterans Health Care System Pharmacy Residency Programs promote a diverse, equitable, and inclusive residency service through thoughtful residency recruitment, ongoing education, and training for those involved in the

residency programs, while honoring the VA mission of delivering services to our Nation's Veterans, their families, and beneficiaries.

<u>Vision:</u> The South Texas Veterans Health Care System Pharmacy Residency Programs uphold a vision to become a residency program and pharmacy department of choice for prospective and practicing pharmacists, while developing and maintaining a firm commitment to being intentionally inclusive. We seek to become a program that consistently prepares its trainees and staff to effectively and equitably serve a diverse patient population reflective of our Veterans and Nation as a whole.

<u>Values:</u> Our pharmacy residency programs adhere to and advance the Department of Veterans Affairs' core values of Integrity, Commitment, Advocacy, Respect, and Excellence (I CARE).

Goals: To fulfill the Mission and Vision, the South Texas VA Pharmacy Residency Programs will pursue the following strategic goals, which will be reviewed on an annual basis as a part of the comprehensive residency program review:

- Residency Recruitment: ensuring our recruitment efforts are inclusive, both for prospective residents and preceptors
- Continuous Education and Advocacy: ensuring we continuously address biases and ensure our residents and staff are prepared to meet the diverse needs of the patients they will serve today and in the future
- Resource Awareness: ensure that appropriate DEI resources and references are available to our pharmacy service and trainees

South Texas VA Pharmacy Residency Programs

Please watch our YouTube Video to learn more about our site and residency programs!

PGY2 Purpose Statement

PGY2 residency programs build upon Doctor of Pharmacy (PharmD) education and PGY1 pharmacy residency training to develop pharmacist practitioners with knowledge, skills, and abilities as defined in the educational competency areas, goals, and objectives for advanced practice areas. Residents who successfully complete PGY2 residency programs are prepared for advanced patient care or other specialized positions, and board certification in the advanced practice area, if available.

Application Requirements

Please submit your application through PhORCAS (NMS Code 586460) and include the following:

- Letter of Intent
- Curriculum Vitae
- Three (3) Letters of Recommendation one of which should be from PGY1 Pharmacy Residency director
- Academic Transcripts

Application Deadline: January 3, 2024 Anticipated Start Date: July 8, 2024 Anticipated Stipend: \$51,198

Qualifications:

- United States citizenship
- Doctor of Pharmacy degree from an ACPE-accredited institution
- Successful completion of ASHP-accredited PGY1 Pharmacy Residency program
- Eligible to practice pharmacy in at least one state licensure in Texas is required for off-site rotations

Selected applicants will be invited to a virtual interview in Mid-January or February.

Learning Experiences/Rotations

Required:

Clinica	ıl		Non-Clinical				
Rotation Name	Frequency (days/week)	Duration (weeks)	Rotation Name	Frequency (days/week)	Duration (weeks)		
Medical Oncology Consults (x2)	5	4	Oncology Pharmacy Orientation	5	4		
Medical Oncology Clinic (x2) – 2 days a week – coinciding with medical oncology consults	2	4	Research/QI Project/Administration	5	4		
Hematology Consults (x2) (One rotation required at University Hospital – second rotation at VA)	5	4	UT Pharmacotherapy Rounds	0.5	12		
Hematology Clinic (x1) – 1 day a week – coinciding with VA hematology consults	1	4	VA Grand Rounds	0.5	12		
Bone Marrow Transplant (at Brooke Army Medical Center)	4	4	National VA PGY2 Oncology Topic Discussions/Local Topic Discussions	0.5	52		
Chemotherapy Infusion Clinic	4	4					
Gynecologic Malignancies**	2	4					

^{**}Virtual rotation with Purdue University – will coincide with additional chemotherapy infusion clinic coverage 2 days per week as well as research/admin time

Electives: (3 months, limit 2 months off-site*)

Rotation Name	Frequency (days/week)	Duration (weeks)
Repeat Required Rotation	5	4
Bone Marrow Transplant	5	4
(at Brooke Army Medical Center or Nashville Veterans Affairs*)		
Palliative Care	5	4
Phase I Clinical Trials (NEXT Oncology)	5	4
Precision Oncology (Virtual rotation with Durham VA)	5	4

^{*} Nashville VA BMT rotation experience would be funded on own by the resident

^{**}Virtual rotation with Purdue University – will coincide with additional chemotherapy infusion clinic coverage 2 days per week as well as research/admin time

^{*}Additional off-site rotation experiences may be possible on a case-by-case basis, but are not guaranteed. Elective learning experiences may be developed based on resident interest and preceptor availability

Example Resident Schedule:

Resident Rotation Dates	7/03- 7/28		7/31- 08/25		/28- 09/25- 9/22 10/20			10/30- 11/24		11/20- 12/15	
Resident 1	Orientation/ Clinic (J				Heme BN Consults BAI UHS			T Med On		CC M-F 11/21 - 11/25 Weeks of 11/30 - 12/16	
Clinic (Resident 1)	Clinics Obser	vation	None	No	None		ne	Med O (Wed/T) None	
Resident Rotation Dates	12/18- 1/12	1/15- 2/09	2/12 3/08		3/11 4/5			1/08- 5/03	5/6- 5/31		6/3- 6/28
Resident 1	Research	Palliativ Care Elective (KM) - Elective	CC Tue Thurs 8 Admin t	t r on BF) & VA Hei 12 Consu & 2-			Med Onc Consults II		Precision Medicine (Elective 2)		Elective 3
Clinic (Resident 1)	None	None	None	2	Hemo (Tues			ed Onc d/Thur)	1	None	Pending

Program-Specific Deliverables

Requirement	Details
Research/QI Project	 Manuscript (able to submit for publication) Presentation at UT Celebrating Pharmacy Research and Education Day (CPRED) in Austin, TX
UT Pharmacotherapy Rounds	In-person 30 to 35 minute PowerPoint presentationAccompanying handout
UT Pharmacotherapy Seminar	 In-person 110 minute discussion led and developed by resident in non-lecture based format of residents choosing – presenting on Oncologic Emergencies Accompanying handout
VA Grand Rounds	In-person, ACPE-accredited 50 minute formal presentation in format of residents choosing
Drug Use Evaluation (DUE)	Formal write-up Presentation of findings to relevant stakeholders
Pharmacy In-Service	- In-person 10 to 15 minute formal presentation in format of residents choosing
PGY2 VA Oncology National Topic Discussions	Three-Four virtual 60-90minute presentations covering BCOP and ASHP required disease state and medication class review
Topic Discussions	 Local topic discussions as necessary including drug class review 'boot camp' during orientation month
Journal Club	- Two formal journal club presentations to the hematology/oncology department
Drug Information Question	- One formal DI write-up to be submitted to the Pharmacy Newsletter
Pharmacy Newsletter	- Participation in one of four quarterly issues

Staffing Requirements

Inpatient Hematology/Oncology Clinical On Call approximately every 3rd weekend – One major holiday and two minor holidays – responsibilities include answering clinical questions pertaining to inpatient admits for chemotherapy – availability to answer calls between 8:00 am to 4:30 pm on assigned weekends.

Other Scheduled Activities

- AVAHO (Association for VA Hematology Oncology) Annual Conference— optional/highly encouraged
- ASHP Midyear Clinical Meeting (December) optional/encouraged for recruitment
- Hematology/Oncology Pharmacy Association (HOPA) Annual Meeting (March/April) optional/encouraged
- UT Celebrating Research Day required

Optional Leadership Opportunities

National:

- Federal Resident Council (FedRec)
 - FedRec chair and co-chair
 - Subcommittee leads (Communications, SharePoint, Professional Development, Research, Networking)

Local:

- Chief Resident
- Editor-in-Chief Pharmacy Newsletter
- Residency Liaison (Pharmacy Week, Midyear Conference, Monthly Adverse Drug Event Reporting, UT CPRED)
- Social Committee Chair

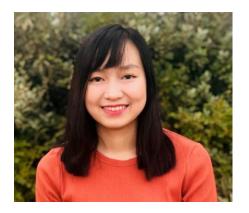
Optional Teaching Opportunities

Completion of Academic Training Program through UT (level I or level II)

Facilitating labs at UT or UIW

Availability to coordinate additional opportunities through UT and/or UIW, if desired

Current Residents:



Uyen Tran, PharmD

Education: University of Texas College of

Pharmacy

PGY1: Providence St. Mary Medical Center

Hobbies: Playing with her dog

Research Project: Clinical Pharmacist-Initiated Tyrosine Kinase Inhibitor (TKI) Discontinuation in Chronic Myeloid Leukemia (CML) at VA VISN 17



Idris Yusuf, PharmD

Education: University of Houston College of

Pharmacy

PGY1: South Texas Veterans Health Care

System

Hobbies: Basketball, weightlifting, exploring

new restaurants and going to car meets

Research Project: Evaluation of the Management of Chemotherapy Induced Neutropenia and the Impact on Outcomes in Veterans receiving Adjuvant FOLFOX for Colon Cancer within the South Texas Veterans Health Care System

South Texas Veterans Health Care System – San Antonio, Texas PGY2 Oncology Care Pharmacy Residency Program – Recruitment Events

We will be participating in the following recruitment events related to the 2024-2025 PGY2 Oncology Pharmacy Residency Class. Please contact John Malamakal for additional information.

UPDATE: Only recruiting for ONE PGY2 Oncology Resident for the 2024-2025 residency year

ASHP Midyear 2023 Residency Showcase (December 3-7th, 2023)

- The South Texas VA PGY2 Oncology Pharmacy Residency Program will attend the ASHP Midyear Residency Showcase in Anaheim, CA. Our booth is scheduled for the Monday PM session (**December 4th from 1 to 4 PM**).
- The University of Texas at Austin College of Pharmacy will have a separate booth promoting all the affiliated residency programs. Please visit them if possible to learn more about our affiliate.
- Please visit the ASHP Midyear website for details about the meeting and Residency Showcase.
- Individual appointments will be offered throughout the duration of the Midyear Conference both in and out of Personal Placement Service (PPS). Please contact John Malamakal directly to request an individual appointment slot.