# SOUTH TEXAS VETERANS HEALTH CARE SYSTEM PGY2 AMBULATORY CARE PHARMACY RESIDENCY

## **Purpose Statement:**

PGY2 Program Purpose: 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.

# **Program Description:**

The PGY2 Ambulatory Care/Behavioral Health pharmacy resident will be a full time position that will be assigned learning experiences in mental health and primary care. The resident will have 12 months of longitudinal clinic in both primary care and behavioral health clinical pharmacy clinics and will rotate at relevant sites of training for mental health and primary care during concentrated (1/2 day for 3 months) and one month rotations. A research project will be expected, and will evaluate outcomes related to behavioral health clinical pharmacy services such as access and depression measures. Additionally, the resident will attend didactics in: pharmacy for primary care and mental health, psychology with the chaplain resident, and Psychiatry Grand Rounds. The pharmacy resident will work under the supervision of the clinical pharmacy specialist preceptors in primary care as well as mental health. The goal of the program is to train a clinical pharmacy specialist (CPS) to provide care for anxiety and depression and be a resource for psychopharmacology as a component of ambulatory care within the PACT model.

The pharmacist will participate in the direct care of patients. The interventions may include: initiating and modifying therapy, ordering labs, providing patient education, and teaching the use of medical devices. Physical assessment and triaging skills will be used routinely. Preceptors and/or attending physicians are always available for consultation.

Clinical expertise in other subspecialty areas will be developed through elective rotations in additional specialized clinic settings. Other opportunities for the resident include precepting Doctor of Pharmacy students and first year residents and professional advocacy through state and national associations.

# **Objectives:**

Pharmacists completing this residency will be competent, autonomous providers of direct patient care in multidisciplinary environments. They will demonstrate effective listening and communication skills. They will use their knowledge of Primary Care literature to triage patients appropriately and provide safe care to patients. They will demonstrate professionalism and leadership when interacting with colleagues and patients. These pharmacists will combine the above skills to effectively educate their patients and other health care workers.

# **Training Areas:**

The curriculum involves longitudinal, concentrated, and rotational learning experiences. The resident will spend at minimum ½ day per week in the behavioral health pharmacy clinics and PACT Pharmacy MTM clinics with additional ½ days during concentrated rotations. Concentrated (½ day per week for 3 months) learning experiences will be in telemental health, Stepping Stones, STARR and specialty clinics such as renal, allergy, and anticoagulation. One month rotations will be done in PRIME and Villa Serena. Shared medical appointments include Vascular Risk Reduction Group and Hypertension Group. Both groups are in collaboration with behavioral health psychology and nutrition. Additionally, the resident will train in the Antidepressant DIGMA. Other requirements for the pharmacy resident include a research project to evaluate the outcomes of the behavioral health clinical pharmacy specialist, committee membership. Pharmacotherapy Grand Rounds and Seminar, formal drug information responses, practice management projects (focused on performance improvement), and medication utilization review. Didactic education for the pharmacy residents occurs through Pharmacotherapy Grand Rounds, formal topic discussion with faculty, as well as monthly interfacility Psychiatric Pharmacy meetings to discuss cases, journal articles, and relevant topics with University of Texas, Incarnate Word, and State Hospital faculty and employees. Primary care pharmacy weekly didactics include journal club and topic/case presentations. Teaching skills are refined through association with The University of Texas and a **teaching certificate** is available. In addition to experiential contact with pharmacy students, the specialty resident will interact with PGY1 residents. The resident will formulate and answer a research question.

# **Content of the Residency Program:**

The PGY-2 Ambulatory Care Residency Program at South Texas Veterans Health Care System utilizes the Residency Learning System (RLS) developed and supported by the American Society of Health-System Pharmacists (ASHP). PharmAcademic, the web-based residency tracking system will be used to assist in the administration of RLS.

# **Summary of Residency Requirements:**

July Orientation

August-October\* Pharmacy MTM Clinic/Behavioral Health Clinic

November Elective or required rotation based on preceptor availability

December Research/Pharmacy MTM clinic/Behavioral Health Clinic

January-March\* Research/Elective rotations/Pharmacy MTM clinic/Behavioral Health Clinic

April Elective or required rotation based on preceptor availability

May - June Pharmacy MTM Clinic/Behavioral Health Clinic

#### **Required rotations:**

Pharmacy MTM clinic (including Shared Medical Appointments), Behavioral Health Clinic, PRIME

#### **Elective rotations:**

Neurology, inpatient/outpatient cardiology, inpatient anticoagulation, allergy clinic, renal clinic, internal medicine, outpatient complex pain clinic, polytrauma, Geriatric Medication Education at Discharge (transitions of care)

#### Longitudinal:

Pharmacy MTM clinic, Behavioral Health clinic, practice management

<sup>\*</sup>These are focused, longitudinal learning experiences for 2 to 3 months. Learning experience schedules may be variable due to the residents' interests and preceptor availability.

#### Other requirements:

- One formal drug information response per direct patient care rotation
- One in-service to staff pharmacists
- One medication use evaluation
- One committee assignment

#### Other opportunities:

A teaching certificate program is available in coordination with the University of Texas.

## **Qualifications:**

U.S. Citizenship
Pharm.D. with successful completion of ASHP accredited PGY1 Residency
Academic transcript(s)
Curriculum Vitae
Letter of Interest
Three letters of recommendations

# **Program Completion:**

Upon completion of the program requirements participants will be awarded an ASHP accredited PGY-2 Ambulatory Care Residency certificate.

# **Program Director:**

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Please visit us at: http://sites.utexas.edu/phr-residencies/pgy2/san-antonio-ambulatory-care-at-south-texas-veterans-health-care-system/

AND

https://www.southtexas.va.gov/Pharmacy\_Residency\_Information.asp