# 2025-26 Texas Public Health Fellowship



Fellowship Name: Public Health Region 8 Tuberculosis Control Fellowship-Nursing

## **Fellowship Details**

Host Site Organization Name: Texas Department of State Health Services

Host Site Division/Program: Regional and Local Health Operations; PHR 8 Tuberculosis Program

Host Site/Fellowship Location: 7430 Louis Pasteur Drive, San Antonio, Texas 78229

Host Site Workplace Setting: 100% onsite/in-person

Workplace Setting Description: N/A

**Public Health Core Disciplines:** Social and Behavioral Sciences Epidemiology **Primary Fellowship Focus/Topics:** Infectious Diseases Disease Surveillance

### **Fellowship Overview**

**Host Site Mission:** Texas DSHS Public Health Region (PHR) 8 focuses on Tuberculosis (TB) elimination by preventing the spread of TB. The Region 8 TB Program works to prevent widespread outbreaks of TB and improves diagnosis and reporting.

**Fellowship Projects:** The fellow's work will focus on learning to manage community and corrections patients with TB disease, suspects, LTBI's, and contacts. The fellow will learn the patient management process, from patient screening, initial patient evaluation, to subsequent monthly toxicity tracking to ensure successful response to treatment. The fellow will communicate with provider facilities and abstract, review, and interpret medical disease reports to provide a thorough presentation to the TB physician and competently enter information into the DSHS surveillance system.

#### **Fellowship Deliverables**

- Manipulate the National Electronic Disease State Surveillance System (NEDSS) & enter TB clinical data for corrections and community patients.
- Complete all necessary forms to initiate persons as regional patients (TB Initial Health Risk Assessment/History).
- Collect specimens & complete monthly toxicity assessment forms determining adverse reactions to medications.

## Fellowship Activities/Responsibilities

- Ensure TB patients, suspects, contacts, and positive reactors are appropriately managed and educated on tuberculosis transmission, infection, disease, and treatment within three (3) days of initial report.
- Complete medical case management forms and prepare and maintain patient charts.
- Present patients under case management for case review.
- Educate patients and patient contacts with TB on the TB transmission, exposure risk, rationale for testing, test results, and, if positive for TB infection, actively encourages treatment regimens.
- Receive TB case reports & suspects and enter data in the regional and state databases/registries.
- Request additional information from hospitals, clinics, or correctional facilities, as needed by the treating physician or TB nurse.
- Update the PHR 8 TB manual to reflect clinical practice procedures.
- Manage patients in care for tuberculosis and how to provide general services: drawing labs; providing directly
  observed therapy (DOT); collecting sputum specimens; performing monthly toxicity screenings, documenting
  appropriately in patient's charts, carrying out data entry, specimen collection/packing/shipping.
- Use the NEDSS and learn fundamental knowledge about Tuberculosis.

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## **Salary and Benefits**

Annual Salary: Tier 3, \$66,150

All fellows will be eligible for DSHS employee benefits including health insurance and leave.

#### **Travel**

**Percent Travel: 50%** 

**Travel Description**: Patient management and DOT. General destinations include Del Rio, Eagle Pass, Seguin, New Braunfels, Yoakum, and other regional cities.

## **Required Applicant Qualifications**

(The following qualifications are REQUIRED. Do NOT apply to this position unless you currently meet or plan to meet these requirements by the start of the Fellowship, June 1, 2025.)

#### Required certification/license:

Registered Nurse (RN) or Licensed Vocational Nurse (LVN)

## **Preferred Educational Qualifications**

(The following preferences are guidelines provided by the Host Site. These are NOT requirements. Host Sites prefer that applicants have completed or are currently working toward these.)

Preferred Level of Education: Associate's Degree

## **Preferred Specialized and Technical Skills**

(The following skills will be a focus during this Fellowship position. If you have or are interested in developing data analysis skills or building technical skills in the software listed below, this could be a good Fellowship position for you.)

## Ability to Speak in Spanish:

Basic: Fellow can speak the language imperfectly and only to a limited degree and in limited situations. The Fellow will have difficulty in or understanding extended conversations

## Ability to Write in Spanish:

Basic: Fellow can write the language imperfectly and only to a limited degree and in limited situations.

#### **Data Analysis Skills:**

No Preference

#### **Statistical Software Skills:**

No Preference

#### **Statistical Software:**

N/A

#### Other Software:

Excel; Word; Outlook