

**Student Name:**

**Student Date of Birth:**

## Curry College Tuberculosis (TB) Medical Provider Form

**This form is to be completed by a health care provider.**

**This form is only required if TB Screening Form has a “yes” response.**

**Providers should review and verify the information in Curry College Tuberculosis Screening TB Form. Students answering yes to any risk assessment questions are candidates for Tuberculosis testing. IGRA (Interferon Gamma Release Assay) blood testing is preferred but tuberculin skin test (TST) is acceptable. Testing should occur no earlier than 6 months prior to semester start. TB testing (IGRA or TST) should occur unless a previous positive TB test has been documented.**

Is there a history of a positive TB skin test or IGRA blood test?

☐ Yes

☐ No

Is there a history of BCG vaccination?

☐ Yes

☐ No

1.TB symptoms check list:

Does the student have signs or symptoms of active pulmonary tuberculosis disease

☐ Yes

☐ No

\*If no, proceed to 2 or 3.

If yes, check symptoms below:

☐ Cough, with or without sputum, especially if lasting for over 3 weeks.

☐ Coughing up blood

☐ Chest pain

☐ Loss of appetite

☐ Unexplained weight loss

☐ Night sweats

☐ Fever

Proceed with additional evaluation to exclude active TB disease including chest x-ray and sputum evaluation as indicated.

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## 2. Testing

Interferon Gamma Release Assay IGRA (also called QuantiFERON Gold and T-Spot)

Test Date: \_\_\_\_\_

Result: Negative:\_\_\_\_\_ Positive: \_\_\_\_\_ Indeterminate: \_\_\_\_\_

**Lab results must be attached/uploaded**

OR

Tuberculin Skin Test (TST)

Date Placed:\_\_\_\_\_ Date Read:\_\_\_\_\_ (48-72 hours after placement)

Result:\_\_\_\_\_ mm of induration\* Interpretation: Positive\_\_\_\_\_ Negative \_\_\_\_\_

TST interpretation should be based on mm induration and risk factors, see interpretation guidelines. \*

### **\*Interpretation Guidelines for TST test results:**

#### **Equal to or greater than 5mm is positive:**

- Recent close contact of an individual with infectious TB
- persons with fibrotic lung changes on prior chest x-ray consistent with past TB disease
- organ transplant recipients and immunosuppressed individuals including persons taking prednisone >15 mg day for over one month
- HIV positive individuals

#### **Equal to or greater than 10mm is positive:**

- Foreign born or travelers to the U.S. from high prevalence areas or who resided in one for a significant amount of time
- Injection drug users
- Mycobacteriology laboratory personnel
- Residents, employees, or volunteers in high-risk congregate settings
- Persons with medical conditions that increase the risk of progression to TB disease including silicosis, diabetes mellitus, chronic renal failure, certain types of cancer, gastrectomy or jejunoileal bypass and weight loss of at least 10% below ideal body weight

#### **Equal to or greater than 15 mm is positive:**

- Persons with no known risk factors for TB who, except for certain testing programs required by law or regulations, would otherwise not be tested

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**3. Chest x-ray**

If positive IGRA or TST, a chest x-ray is required

Date of chest x-ray: \_\_\_\_\_ Result of chest Xray: Normal \_\_\_\_\_ Abnormal \_\_\_\_\_

Describe abnormal results and treatment plan: \_\_\_\_\_

**Please attach/upload a copy of X-ray report (no films or discs)**

**4. Consideration for Treatment of LTBI**

In deciding whether to recommend treatment of LTBI to patients, the provider should weigh the likelihood of infection, the likelihood of progression to active tuberculosis infection, and the benefit of therapy.

Students in the following groups are at increased risk of progression from LTBI to active TB disease and should be prioritized to begin treatment as soon as possible.

HIV infection ☐

Recently infected with M. Tuberculosis (within the past two years) ☐

History of untreated or inadequately treated TB disease, including persons with fibrotic changes on chest x-ray consistent with prior TB disease ☐

Receiving immunosuppressive therapy such as tumor necrosis factor–alpha (TNF) antagonists, systemic corticosteroid equivalent to or greater than 15 mg of prednisone per day, or immunosuppressive therapy following organ transplant ☐

Diagnosed with silicosis, diabetes mellitus, chronic renal failure, leukemia, cancer of head, neck or lung ☐

Have had a gastrectomy or jejunioileal bypass ☐

Weigh less than 90% of their ideal body weight ☐

Cigarette and e- cigarette smokers in persons who abuse drugs and/or alcohol ☐

Health Care Provider Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Date Form Completed: \_\_\_\_\_

Signature of Provider: \_\_\_\_\_

**Once completed: This form needs to be uploaded to Curry College Health Portal**