

# Latent Tuberculosis Infection (LTBI) Risk Assessment Scale

Name: \_\_\_\_\_

DOB: \_\_\_\_\_

A cumulative score of 50 points indicates a heightened lifetime risk for progression to active TB disease. To qualify for TB program-funded clinic services through HSA, a person must have at least 50 points on the following scale:

\* Please call Santa Cruz County HSA, Communicable Disease Unit, with any questions 454-4114 \*

Characteristic	Check if Present	Value	Total Score
Age: Less than 5 years		50	
Close Contact to a Case of Active Pulmonary / Laryngeal TB		50	
<b>Class Four TB<sup>1</sup></b>		50	
Documented <b>TST Conversion<sup>2</sup></b> in the Past 24 months (an increase of at least 10mm of induration from < than 10mm to ≥ 10mm of induration within 24 months from a negative TST)		50	
Carcinoma of the Head / Neck, Intestinal Bypass		50	
HIV Infection / Silicosis		50	
Chronic Renal Disease		50	
Current / Candidate for Long Term Immunosuppressive Therapy		50	
Age: Over 5 years, but Less than 19 years		25	
Arrived less than 5 years ago from a <b>TB Endemic Zone<sup>3</sup></b>		25	
Diabetes, Gastrectomy		25	
Homeless		25	
Incarceration within the past 12 months		25	
Substance Abuse (exclude marijuana)		25	
<b>Total Points</b>			
<p>A High Risk Occupation may qualify for LTBI treatment if the patient does not have medical insurance.  <i>(Determined by the TB Controller)</i></p> <p>Occupation: _____ Volunteer: _____ Work Site: _____</p>			

<sup>1</sup> Class Four TB: Patient has a clear history of a previous episode of active pulmonary TB that has not been adequately treated, or patient has a TST that is ≥ 5mm of induration; abnormal, but stable radiographic findings; negative bacteriologic tests (AFB cultures) and no symptoms of active pulmonary TB.

<sup>2</sup> TST Conversion: Patient's tuberculin skin test results convert from negative to positive within 24 months; all others with positive skin test are termed reactors.

<sup>3</sup> TB Endemic Zone: Includes Mexico, Central and South America, Asia, Africa, Philippines, Pacific Islands, Middle East and Eastern Europe.