

**Reporting Severe Adverse Events (Hospitalization or Death) Associated with Treatment of  
Latent Tuberculosis infection  
(Adverse Events to LTBI Treatment) Data Collection Form**

Public reporting burden of this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a persons is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; Attn: PRA (P920-XXXX)

**State:** \_\_\_\_\_ **ID:** \_\_\_\_\_

**Form completed by:**

CDC phone interview \_\_\_\_\_ CDC on-site investigator \_\_\_\_\_ On-site local staff \_\_\_\_\_

**Part 1. To be completed by the physician, nurse or medical clerk, when a person's condition is suspected to be related to tuberculosis treatment.**

**\* The information requires input from the medical clerk by searching the records of the admitting hospital and other hospitals where the patient might have been evaluated in the past.**

**SOURCE OF REPORT**

**Name of setting where TLTBI was prescribed:** \_\_\_\_\_

**County/city/state:** \_\_\_\_\_

**Facility type:** Health department \_\_\_\_\_ Private provider \_\_\_\_\_ HMO \_\_\_\_\_

**Other (specify):** \_\_\_\_\_

**Name of person who reported the case:** \_\_\_\_\_

**Phone number:** \_\_\_\_\_

**Corresponding health department:** \_\_\_\_\_

**Name of contact in corresponding health department (if different than above):**

\_\_\_\_\_ **Phone number:** \_\_\_\_\_

**Date CDC notified** \_\_\_\_\_ **Reported to FDA/MedWatch (Yes/No)** \_\_\_\_\_

**BASIC PATIENT AND ILLNESS DESCRIPTION**

**Assigned Case identification number: 2digit state abbreviation-5 digit county FIPS-001**

**Country of birth:** United States \_\_\_\_\_ Other country (specify) \_\_\_\_\_

**Residence in other country/countries:** (Yes/No) \_\_\_\_\_

Identify country/countries: \_\_\_\_\_ How long? \_\_\_\_\_

**International travel history within the past two years:** (Yes/No) \_\_\_\_\_ Unknown \_\_\_\_\_

If Yes, identify specific countries and dates: \_\_\_\_\_

**Able to speak English?** (Yes/No) \_\_\_\_\_

If No, what is the primary language? \_\_\_\_\_

**Part 2. To be completed by the physician**

**Adverse event leading to hospitalization or death associated with LTBI treatment:**  
Anaphylaxis \_\_\_\_\_ Metabolic acidosis \_\_\_\_\_ Other, specify \_\_\_\_\_  
Liver injury \_\_\_\_\_ Severe dermatitis \_\_\_\_\_

**\*Admission to hospital:** (Yes/No) \_\_\_\_\_ Unknown \_\_\_\_\_  
If Yes: Date: \_\_\_\_\_ Date discharged: \_\_\_\_\_  
Reason: \_\_\_\_\_

**Severity of outcome illness:** Still Sick \_\_\_\_\_ Full recovery \_\_\_\_\_ Pending \_\_\_\_\_  
Recovery with residual effects \_\_\_\_\_ Liver transplant \_\_\_\_\_ Unknown \_\_\_\_\_  
Death: (Yes/No) \_\_\_\_\_ Date died: \_\_\_\_\_

**Comments of physician:**

**LTBI DIAGNOSIS AND TREATMENT**

**Reason(s) for tuberculin skin test (TST)/Quantiferon (QFT) test for LTBI (Check all that apply):**  
1. Contact with person with TB disease \_\_\_\_\_ Recently (past 2 years)? \_\_\_\_\_  
2. Medical risk for TB

\* information may be provided by medical clerk from hospital/ facility records.

HIV infection: \_\_\_\_\_ Unknown \_\_\_\_\_ HIV test date\*: \_\_\_\_\_  
Diabetes\* \_\_\_\_\_ Renal failure\* \_\_\_\_\_ Organ transplant\* \_\_\_\_\_ Cancer or leukemia \_\_\_\_\_  
Abnormal chest radiograph\* \_\_\_\_\_ Chronic steroid administration\* \_\_\_\_\_  
Immunosuppressive therapy other than chronic steroid administration\* \_\_\_\_\_, Specify \_\_\_\_\_

**TB DISEASE EVALUATION (OR EXCLUSION)**

No symptoms \_\_\_\_\_ Cough \_\_\_\_\_ Fever \_\_\_\_\_ Weight loss \_\_\_\_\_  
Other symptoms \_\_\_\_\_ Unknown \_\_\_\_\_

**Comments of physician:**

**Date of chest radiograph\*:** \_\_\_\_\_  
Result/ interpretation:

**EXCLUSIONARY TESTING**

**Serology testing done\*:** (Yes/No) \_\_\_\_\_ Unknown \_\_\_\_\_

**A virus:** Negative \_\_\_\_\_ Positive \_\_\_\_\_ Not done \_\_\_\_\_

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

**B virus:** Negative \_\_\_\_\_ Positive \_\_\_\_\_ Not done \_\_\_\_\_

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

**C virus:** Negative \_\_\_\_\_ Positive \_\_\_\_\_ Not done \_\_\_\_\_

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

**HEPATITIS/LIVER INJURY DIAGNOSIS**

**Symptoms of hepatitis:** (Yes/No) \_\_\_\_\_ If Yes, symptom onset date: \_\_\_\_\_

Describe symptoms: \_\_\_\_\_

**Initial diagnosing provider:** Unknown \_\_\_\_\_ Same as prescribing provider \_\_\_\_\_

Other provider \_\_\_\_\_ Identify other provider: \_\_\_\_\_

**Comments:**

**Reason for seeing provider:** Routine check \_\_\_\_\_ Symptoms of hepatitis \_\_\_\_\_ Other \_\_\_\_\_

**Part 3. To be completed by the medical clerk from the medical records at the admitting hospital where the patient might have been evaluated and/or admitted previously. If this information is unavailable at the admitting hospital it will be provided by the nurse who will access the information from the clinics and other facilities where the patient has visited previously.**

**Date of chest radiograph:** \_\_\_\_\_ (include all that are available at this and other hospitals and clinics)

Result/ interpretation:

**Cultures for *M. tuberculosis*:** Unknown \_\_\_\_\_ Cultures not done \_\_\_\_\_  
Sputum: no growth for *M. tb* \_\_\_\_\_ Other specimen: no growth \_\_\_\_\_ Pending result \_\_\_\_\_

**\*Date of first abnormal blood test results:** \_\_\_\_\_

**\*Date of peak abnormal blood test results:** \_\_\_\_\_

**HEPATITIS/LIVER INJURY DIAGNOSIS**

**Initial diagnosing provider:** Unknown \_\_\_\_\_ Same as prescribing provider \_\_\_\_\_  
Other provider \_\_\_\_\_ Identify other provider: \_\_\_\_\_

**Comments:**

**Reason for seeing provider:** Routine check \_\_\_\_\_ Symptoms of hepatitis \_\_\_\_\_ Other \_\_\_\_\_

**\*Liver biopsy date:** \_\_\_\_\_ Result: \_\_\_\_\_

**\*If the patient died prior to completing the investigations to confirm if the condition was a severe adverse event to TB treatment.**

**Autopsy date:** \_\_\_\_\_

Result/ findings of the autopsy:

**Part 4. To be completed by the nurse from interviews of primary care provider and/or clinics providing treatment for tuberculosis and other medical conditions.**

**RISK FACTORS FOR HEPATITIS**

**Injection drug use:** (Yes/No) \_\_\_\_\_ Unknown \_\_\_\_\_  
If Yes: Current \_\_\_\_\_ Previous use \_\_\_\_\_ For how long? \_\_\_\_\_  
Specify drug(s) used, if known \_\_\_\_\_  
**Comments:**

**Previous liver disease:** (Yes/No) \_\_\_\_\_ Unknown \_\_\_\_\_  
If Yes, specify diagnosis(es), if known \_\_\_\_\_  
**Comments:**

**Date of chest radiograph:** \_\_\_\_\_ (include all that are available at this and other hospitals and clinics)  
Result/ interpretation:

\_\_\_\_\_

**Cultures for *M. tuberculosis*:** Unknown \_\_\_\_\_ Cultures not done \_\_\_\_\_  
Sputum: no growth for *M. tb* \_\_\_\_\_ Other specimen: no growth \_\_\_\_\_ Pending result \_\_\_\_\_

**\*Date of first abnormal blood test results:** \_\_\_\_\_

**\*Date of peak abnormal blood test results:** \_\_\_\_\_

**MONITORING DURING TB THERAPY**

**Monitoring strategy:**

Clinical observation only \_\_\_\_\_ Laboratory testing only \_\_\_\_\_ Combination \_\_\_\_\_

**Comments:**

\_\_\_\_\_

**Clinical monitoring:**

Evaluated by a licensed medical professional (Yes/No) \_\_\_\_\_

If yes, the licensed medical professional was a physician (Yes/No) \_\_\_\_\_

Frequency of scheduled clinic appointment:

Weekly \_\_\_\_\_

Every two weeks \_\_\_\_\_

Monthly \_\_\_\_\_

Frequency of actual evaluation:

Weekly \_\_\_\_\_

Every two weeks \_\_\_\_\_

Monthly \_\_\_\_\_

**Comments:**

\_\_\_\_\_

**Frequency of laboratory testing:**

Weekly \_\_\_\_\_  
Every two weeks \_\_\_\_\_  
Monthly \_\_\_\_\_

**Comments:**

**Supervision of treatment:**

Self supervised \_\_\_\_\_ Directly observed therapy (DOT)/supervised \_\_\_\_\_ Combination \_\_\_\_\_

**Comments:**

**History of alcohol consumption:** (Yes/No) \_\_\_\_\_ Unknown \_\_\_\_\_

If Yes: Excessive\* (Yes/No) \_\_\_\_\_ Current \_\_\_\_\_

Previous use \_\_\_\_\_ For how long? \_\_\_\_\_

\*Reliable indicators of excessive alcohol use include participation in Alcoholics Anonymous or alcohol treatment programs (e.g., outpatient, residential or inpatient, halfway house, prison or jail treatment, or other self-help. If Yes to excessive alcohol use, check all that apply below:

\_\_\_\_\_ A description by the patient, the patient's family or acquaintances, or healthcare provider of chronic, high intake of alcohol with behavior associated with alcohol abuse.

\_\_\_\_\_ Repeated visits to healthcare facilities during which alcohol intoxication was observed

\_\_\_\_\_ Report of alcohol use coupled with the existence of organic, alcohol-associated disease (e.g., pancreatitis, cirrhosis)

\_\_\_\_\_ A diagnosis of alcoholism on available medical records (e.g., discharge summaries or medical referral information)

**Comments:**