## Medical Surveillance for Tuberculosis (TB) Physician Report



Citizenship and Immigration Canada (CIC) has placed your patient on medical surveillance due to findings on their immigration medical examination.

**Complete the attached form and Fax** to Peterborough Public Health at Fax: 705-743-2897. Forward all additional test results as they become available.

### During the first visit, obtain/conduct:

- 1. a comprehensive history, including a review of previous treatment of tuberculosis, family history of tuberculosis and/or contact with respiratory tuberculosis
- 2. a chest x-ray
- 3. a physical examination
- a sputum specimen if client has active TB symptoms, abnormal chest x-ray or a history of respiratory TB disease (at least one, but preferably three, sputum specimens (may be induced) for AFB smear and culture for mycobacterium TB)
- 5. A TST or IGRA for those without active TB. If client reports a previous positive TST, positive IGRA or has been previously treated for TB **do not** repeat

**Treatment of Latent Tuberculosis Infection:** Those identified as having LTBI should be considered for treatment as outlined in Chapter 6, Tuberculosis preventive treatment in adults, of the Canadian Tuberculosis Standards, 8<sup>th</sup> edition. Drugs are available <u>free of charge</u> for the treatment of tuberculosis through public health. If treatment is prescribed, forward the prescription and relevant clinical information to Peterborough Public Health to facilitate publicly-funded treatment. If chemoprophylaxis is refused or contraindicated, counsel the patient about the signs and symptoms of active TB and when to seek medical attention. Those who have completed an adequate and well-documented course of LTBI treatment should be advised to seek medical attention promptly if symptoms of active TB develop and inform their health care provider about their history of medical surveillance for TB.

#### Payment

- Medical examination and relevant tests are eligible for payment through OHIP or the Interim Federal Health Plan (Please note: IGRA is NOT covered by OHIP).
- Patients without OHIP or Interim Federal Health (e.g. visitors) are billed directly.
- Uninsured patients in which active TB is suspected may be eligible for coverage through the TB-UP program. Call Peterborough Public Health at 705-743-1000 ext. 131 to determine eligibility.

#### **Additional Resources**

- Peterborough Public Health, Infectious Diseases Program Nurse 705-743-1000 ext. 131.
- Canadian TB Standards: <u>https://www.linksmedicus.com/news/canadian-tuberculosis-standards-8th-edition/</u>
- Public Health Agency of Canada: <u>https://www.canada.ca/en/public-health/services/diseases/tuberculosis-tb.html</u>
- BCG Atlas: <u>http://www.bcgatlas.org/</u>
- TST in 3D: The Online TST/IGRA Interpreter: http://www.tstin3d.com/en/calc.html

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Client Last Name: Clie	nt First Name:
Birthdate: (yyyy/mm/dd) Gen	ider: M F O
PHYSICAL FINDINGS and RELATED HISTORY	
1. Does the client report/show symptoms of tuberculosis:	No Yes Specify:
<ol> <li>Have you ordered a chest x-ray?</li> <li>No Yes Date: (yyyy/mm/dd)</li> <li>Results: Normal Abnormal <i>Reminder: Fax results of chest x-ray to Public Health at: (705)743-2897</i></li> </ol>	
<ol> <li>Risk factors for TB reactivation: HIV/AIDS Renal disease Immunosuppressive therapy/disease Diabetes Abnormal CXR Recent immigration (&lt;2yrs)</li> </ol>	
4. Tuberculin Skin Test (TST) Date: (yyyy/mm/dd)	Result: mm
5. Interferon Gamma Release Assay (IGRA) Date: (yy	yy/mm/dd) Result:
Note: If client reports a previous positive TST or IGRA, do not repeat	
6. Has client been vaccinated with BCG? Unknown	No Yes Date: (yyyy/mm/dd)
7. Sputum x 3 for AFB/Culture Date(s): (yyyy/mm/dd) AFB Positive Negative <b>Note</b> : Sputum should be collected if client has TB symptoms, an abnormal chest x-ray or a past history of respiratory TB.	
HISTORY OF PREVIOUS TREATMENT	
Latent /inactive TB (LTBI): No Yes Active TB Disease: No Yes Date: (yyyy/mm/dd)	
Length of Treatment: Medication(s):	
CURRENT DIAGNOSIS	Treatment guidelines: Refer to Canadian TB Standards, 8 <sup>th</sup> ed.
Active/suspect TB * <i>Must be reported to the health unit</i>	Treatment for LTBI should be considered for individuals at
Latent TB Infection (LTBI)	high risk for developing TB, unless the client has provided
Fax Chest X-Ray to the health unit	documentation of adequate previous LTBI or active TB
Treatment prescribed? No Yes	treatment. Active TB must be ruled out before prophylaxis is
No Latent TB Infection	started. If sputums have been collected, <b>culture results must</b>
LTBI treatment refused	be forwarded before TB medication is provided.
LTBI treatment contraindicated	
PLANS FOR FOLLOW-UP (check all that apply) Client referred to Specialist for further assessment. Specify:	
Follow-up assessment, Chest X-Ray, and/or sputum in 6-12 months	
Care Provider Completing Form	
Phone: Fax:	
Signature:	Date: (yyyy/mm/dd)