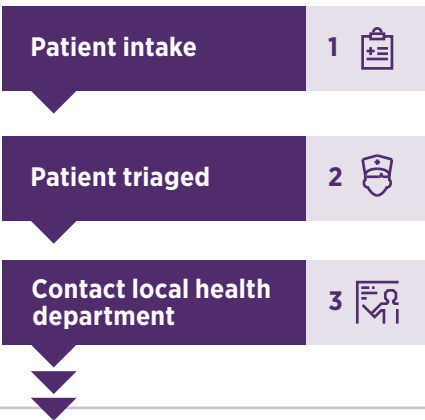


Community Health Center LTBI Workflow Solutions

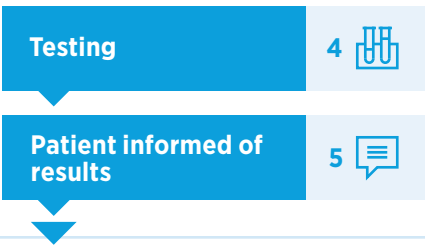
PRE-ROUTINE SCREENING Patient engagement and screening preparedness



OPPORTUNITIES TO OPTIMIZE

- Utilize patient intake survey or questionnaire** to help flag risk factors early on. It is crucial to get patient contact information in case they need to be called back in for a chest X-ray (CXR).
- Conduct review of the patient’s chart and medical history questions**, led by patient triage provider. TB should be included with other immunizations needed for refugee health. A pre-populated EHR screening tool can standardize this process and automatically order the test if the patient meets the criteria, removing steps for the care team.
- Contact local health department immediately if the patient is symptomatic.** Active TB symptoms that are otherwise unexplained include a cough for more than 2-3 weeks, fevers, night sweats, weight loss and hemoptysis.

ROUTINE SCREENING Test performed and results communicated



OPPORTUNITIES TO OPTIMIZE

- Utilize IGRA blood test** which is recommended for asymptomatic testing, particularly for non-US-born patients. The local health department should be contacted if there is trouble with interpretation of the test.
- Outline clear delineation of care team role in delivering results.** Locations where providers lack time can have medical assistants or patient navigators disclose results to patients over the phone.

FOLLOWING UP Confirmatory testing and linkage to care, treatment and prevention

POSITIVE RESULT



OPPORTUNITIES TO OPTIMIZE

- Recall patient to the clinic** when informing them of a positive test.
- Leverage medical assistants to perform CXR** in order to unburden provider.
- Contact local health department** right away if there is an abnormal film or the patient is symptomatic.
- Counsel and educate patient on what TB is and initiate a preferred treatment regimen** if active TB is ruled out by patient being asymptomatic and having a normal CXR.*

*Treatment regimens for latent TB infection: <https://www.cdc.gov/tb/topic/treatment/ltbi.htm>