

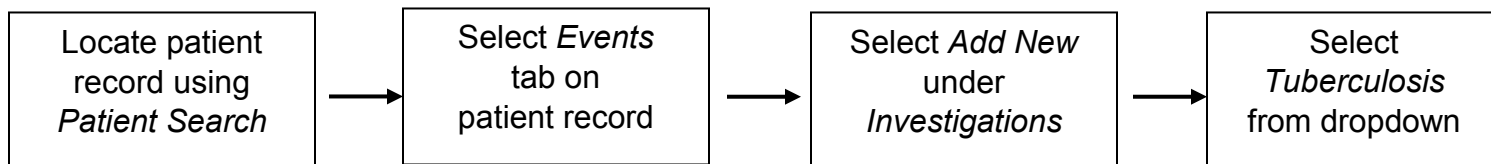
TB in NBS Quick Guide

When to Open a TB Investigation

Patient has a positive PCR for MTB complex and/or a positive culture for MTB complex
AND/OR

Patient has been started/will be starting RIPE therapy

**Patients with further evaluation or laboratory findings pending may require a future TB Investigation if medication is started or a positive lab is received.*



Investigation/Reporting Information

Investigation Status = Open*

*Do not modify

Investigation Start Date = Date LHD notified of TB case/suspect

Investigator = PHN responsible for case management

Date Reported = Date LHD notified of TB case/suspect

Date Submitted = Date TB investigation entered into NBS

State Case Number

Must be completed with “dummy” number to complete investigation*

*ISDH will update upon official case counting with CDC

Year Reported

+

IN

+

XX +two-digit county number +XX +sequential three-digit number

Example: 2019-IN-XX49XX001
(First case in Marion County)

Special Rules for Laboratory Variables

- A positive test result should always be reported over a negative result
- Always report the earliest sample (by collection date)
 - Unless the earliest sample is negative and a subsequent sample is positive
- Do not report a result from a sample collected more than two weeks after treatment began
- Only report NAAT/PCR tests on specimen (not culture growth) for *Nucleic Acid Amplification (NAAT) Test Result*

When to Submit a Notification

Case notification in NBS is used to officially count cases with CDC

Patient has a positive PCR for MTB complex and/or a positive culture for MTB complex
AND

Initial investigation is complete with all required variables completed in NBS

ISDH will initiate notification process for clinical cases after Cohort Review

Required Variables for Notification

Demographics
Site of Disease
Smears
Cultures or NAAT
Imaging
TST/IGRA
Primary Reason Evaluated
Homeless within Past Year
Resident of Correctional Facility
Resident of Long Term Care Facility
Occupation
Initial Drug Regimen

Steps to Submit a Notification

1. Open TB Investigation from patient record
2. Select Create Notification button
3. Enter any relevant comments in Notification Comments
4. If ISDH accepts the notification, no further action is needed
5. If notification is rejected by ISDH, view comments under Rejected Notifications Queue and make corrections as needed before resubmitting notification

DO NOT MODIFY any variables in the TB Investigation once a notification has been approved

Closing a TB Investigation

1. Once a patient reaches a final outcome, complete the Follow Up 2 variables within the TB Investigation:

Sputum Culture Conversion Documented (If applicable)

Moved

Date & Reason Therapy Stopped

Type of Outpatient Health Care Provider

Directly Observed Therapy (DOT)

Final Drug Susceptibility Testing (If applicable)

2. Make any needed notes and update attachments
3. Email your TB regional nurse consultant that the investigation is complete

Do not change the *Investigation Status* within NBS