

Reporting TB to DC Health

DC 2023 World TB Day Conference

April Cobos and Theresa Waddy | March 23rd, 2023

Disclosures

- None

Learning Objectives

1. Identify new requirements for reporting tuberculosis appropriately to the DC Health's TB Control Program
2. When and how to report tuberculosis findings to DC Health
3. What criteria meet mandatory reporting requirements for providers
4. How to report using the new online reporting system

What is Public Health Surveillance?

The ongoing, systematic collection, analysis, and interpretation of health data which is essential to the planning, implementation and evaluation of public health practices; followed by the dissemination of that information to those who can improve the disease outcomes.

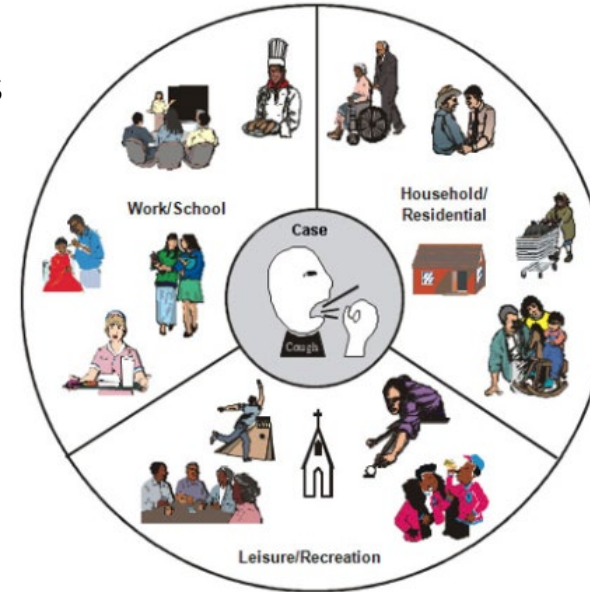
- Provides baseline data
- Identifies problems such as recent transmission, clusters, or outbreaks
- Gathers information to investigate public health concerns
- Evaluates control measures
- Surveillance data comes from:
 - Case Reports – via e-reporting, fax
 - Laboratory reports
 - Radiology reports
 - Genotyping results
 - Interjurisdictional reports

REPORTING REQUIREMENTS

- In the United States, reporting requirements for diseases are mandated by state laws or regulations.
- Active tuberculosis is one of the diseases that must be reported, according to DC's Municipal Regulations
- Health care providers, laboratories, and other health care personnel report the occurrence of these notifiable diseases to the state and local health departments.
- State health departments agree to report cases to CDC as a result of a policy established by CDC and the Council of State and Territorial Epidemiologists.
 - Washington, DC has dual roles as the local and state health department.
 - Washington, DC reports on 43+ questions, and additional sub-questions, through **CDC's Report of Verified Case of Tuberculosis (RVCT)** for each confirmed case of TB
 - We use **case report data from providers** to initiate surveillance records for each individual and collect our own **case management, clinical, and demographic data** that we also report to CDC

Why is it important to report TB cases and suspects?

- Public health activities for TB depend on TB Control Programs receiving prompt case reports for active TB cases and those with a suspected diagnosis of TB
 - Case reports initiate a public health surveillance record for each individual reported with TB. The collection of demographic, clinical, and case management information is used to determine if public health action is needed
- In particular, TB Control Programs use surveillance information to provide **case management**, conduct **contact investigations**, monitor for **genotypic clusters or outbreaks**, and conduct other public health activities



TB contact investigations are necessary to interrupt the spread of TB, prevent outbreaks of TB, and ensure appropriate treatment of LTBI or TB disease. Photo from: [day-1-introduction-to-contact-investigation-process_final.pptx \(live.com\)](#)

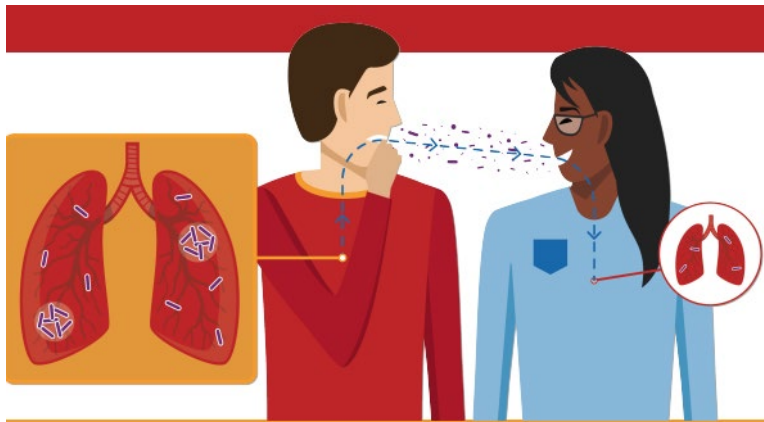
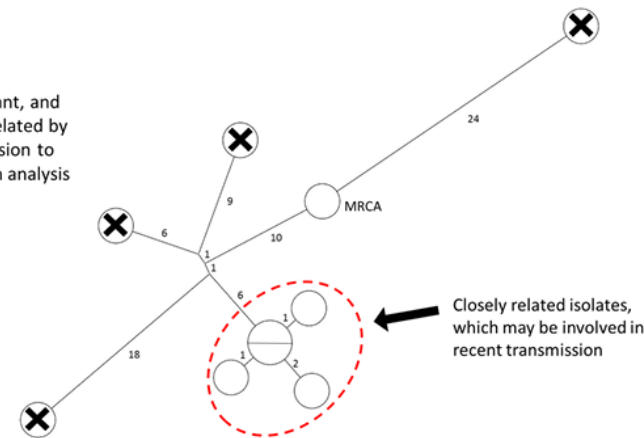


Photo from: [Stop TB Poster \(cdc.gov\)](#)

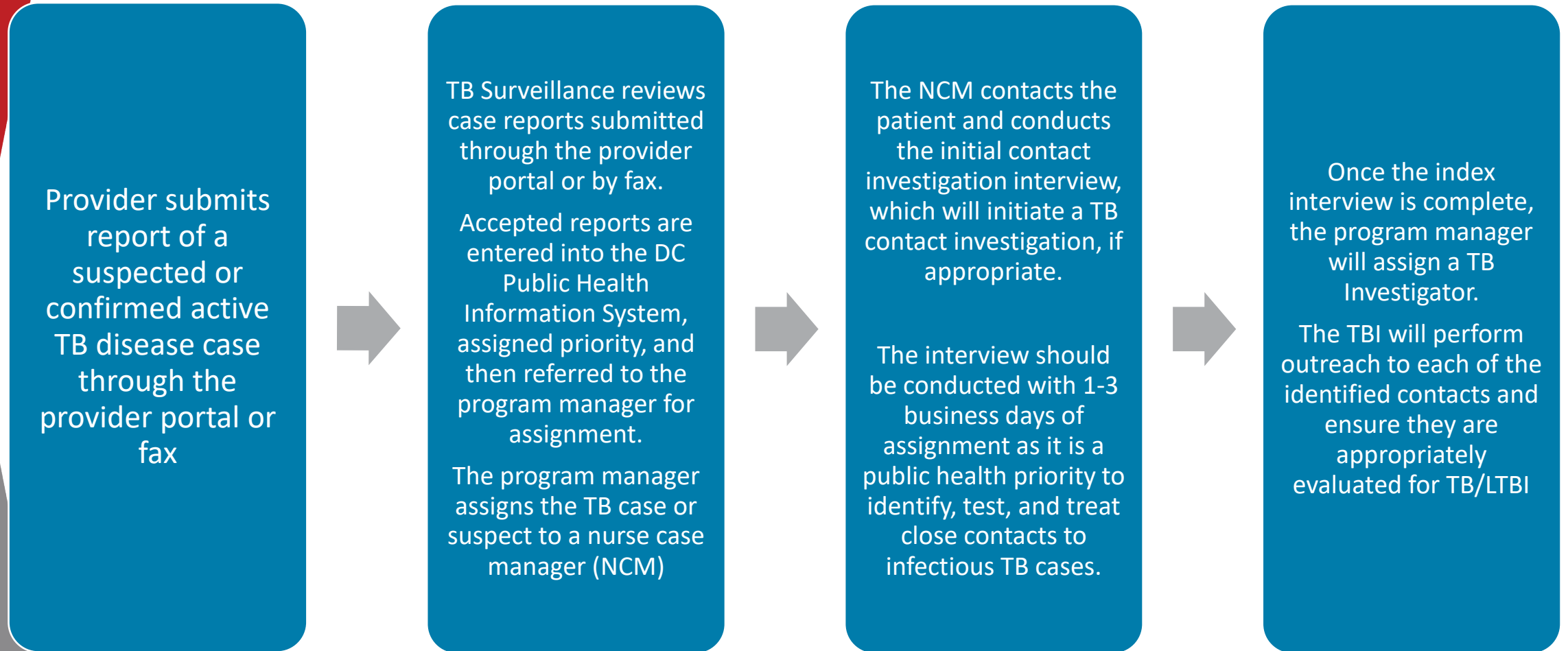
Phylogenetic trees can be used to inform epidemiologic investigations

✗ = genetically distant, and unlikely to be related by recent transmission to other isolates in analysis



CDC conducts whole-genome single nucleotide polymorphism (SNP) comparison and phylogenetic analysis for TB on all culture-confirmed TB cases. Photo from: [Microsoft PowerPoint - wgSNP_20200303 \(cdc.gov\)](#)

Reporting triggers the TB Public Health Cascade



The TB Public Health Cascade-1

NCM will monitor the patient's progress in the reporting facility and helps ensure appropriate diagnostic testing, specimen collection, and treatment initiation.

The NCM will also educate the index patient on transmission, symptoms, medications, and treatment of TB.



The case is reported to CDC and genotyping results are monitored for any cluster or outbreak matches.



After hospital discharge, NCM will schedule an appointment at the DC Health and Wellness Center to ensure continuity of care for TB.

The TB Public Health Cascade-2

The DC Health physician will continue evaluation and start patient on TB regimen within 24 hours clinical suspicion of TB, if RIPE has not already been initiated at the hospital or reporting facility



A TBI is assigned to monitor VDOT for the patient after hospital discharge until treatment completion.



Case management activities continue until treatment completion as well, and the NCM continues to ensure appropriate specimen collection, treatment adherence, and appropriate referrals to other agencies or services as needed.

At what point should providers report TB to DC Health?

- Timely reporting is critical as this triggers the TB public health cascade and is essential for preventing ongoing transmission of TB through case management and contact investigations
- Reporting is expected within **48 hours of suspicion of active TB, diagnosis of active TB, or the appearance of symptoms of active TB.**
- Includes:
 - Patients with signs and symptoms of TB for whom a diagnosis of TB is being **considered**
 - Patients with a positive AFB smear and/or abnormal CXR for whom a diagnosis of TB is being **considered**
 - Patients with a positive NAAT/GeneXpert
 - Patients who start RIPE
 - Patients with a *Mycobacterium tuberculosis* complex (MTBC) positive culture result

Reporting TB to DC Health

- Providers are required to submit a case report to the DC TB Program for any **confirmed or suspected case of active TB disease** within **48 hours** of suspicion, diagnosis, or the appearance of symptoms.
- This applies to any patient that resides in DC.
- For the purposes of reporting, TB suspicion or diagnosis is defined by the first of:
 - clinical diagnosis/suspicion of active tuberculosis.
 - a positive AFB smear collected
 - a positive NAAT for MTBC
 - or a positive MTBC culture
- To submit a TB Case Report, providers may use the [DC Health Disease Surveillance Provider Portal](#) (preferred), or may fax the [TB Case Report Form](#) to 202-724-2363, Attn: New TB Case/ Suspect

Relevant Documents for Reporting

- When submitting a case report through either method, please include:
 - The formal TB Case Report Form
 - Copies of the detailed laboratory results or collection information (NAATs, AFB smears, cultures, IGRAs, TSTs)
 - Copies of the detailed radiology or imaging results (CXR, CTs, etc)
 - The medical record or hospital admission notes

The DC Health Disease Surveillance Provider Portal

- The HAHSTA Case Report Form on the Provider Portal is the preferred TB reporting method to the DC TB Control Program.
- This form allows providers to report multiple conditions in one location
- The HAHSTA Case Report Form contains the latest reporting information required for DC Health and CDC TB reporting
 - Using this form helps ensure that providers send all of the necessary information to DC Health
 - This form is updated routinely to reflect new CDC TB reporting requirements and case management needs for TB
 - Contains new TB questions not available on the 2018 form
- The HAHSTA Case Report is dynamic- relevant child questions appear based on the specific information entered within each section.
 - For example, selecting that a patient is experiencing a productive cough will trigger a question about the onset date. However, selecting that a patient is not experiencing a cough will hide the child question.
 - This helps submitters identify which questions apply to the situation being reported
- Access the Provider Portal to report TB to DC Health (preferred method): <https://dccovid.force.com/provider/s>
- For technical support, please contact providersupport@dc.gov

HIV/AIDS, Hepatitis, STD, and TB Administration Testing and Case Report Form

For questions regarding reporting publicly funded HIV, Viral Hepatitis, STD and TB tests please contact us via phone at 202-671-5055

For questions regarding reporting of HIV, Viral Hepatitis, STD, and TB cases please contact us via phone at 202-671-4900 or via email at HAHSTA.CaseReports@dc.gov

If reporting TB only, please select 'TB Case Report ONLY' in the program field.

If reporting TB only, please select 'TB Case Report ONLY' in the program field. Page 1 of 8

Submitter Information	Client Information	Risk History	Disease Reporting	PrEP Services	Additional Information
-----------------------	--------------------	--------------	-------------------	---------------	------------------------

Date Form Completed: March 3, 2022

Program:

Name of the Facility: DC Department of Health

Submitter's First Name: April

Submitter's Last Name: Cobos

Submitter's Email: aprilcobos@dc.gov

Submitter's Phone: 202-617-1421

Submitter's Phone Extension:

Submitter's Fax Number:

Service Type:

Submitter's Street Address:

Submitter's State:

Submitter's City:

Submitter's County:

Submitter's Country:

Submitter's Zip Code:

Navigating the Login Screen

URL: <https://dccovid.force.com/provider/s>

A

Login

If you already have your Provider Portal login credentials. Enter in your username and password then click **Login** to access the portal.

B

Register

Click here if you do not already have a username and password to register for login credentials to access the Provider Portal. (See: [How to Register for Login Credentials](#) for steps)

A

Login

B

Register

C

Forgot your password?

D

Submit Feedback

If you do not have a login, to access the DC Health case report portal please register.

Forgot your password?

C

Click here if you already have your Provider Portal login credentials but need a password reset.

Submit Feedback

D

Click here to access the Provider Feedback form to provide DC Health with helpful feedback on your experience with the portal.



IMPORTANT

If you are needing technical support, please contact providersupport@dc.gov



Provider Portal Home Page

The Provider Portal Home Page contains the following key features.

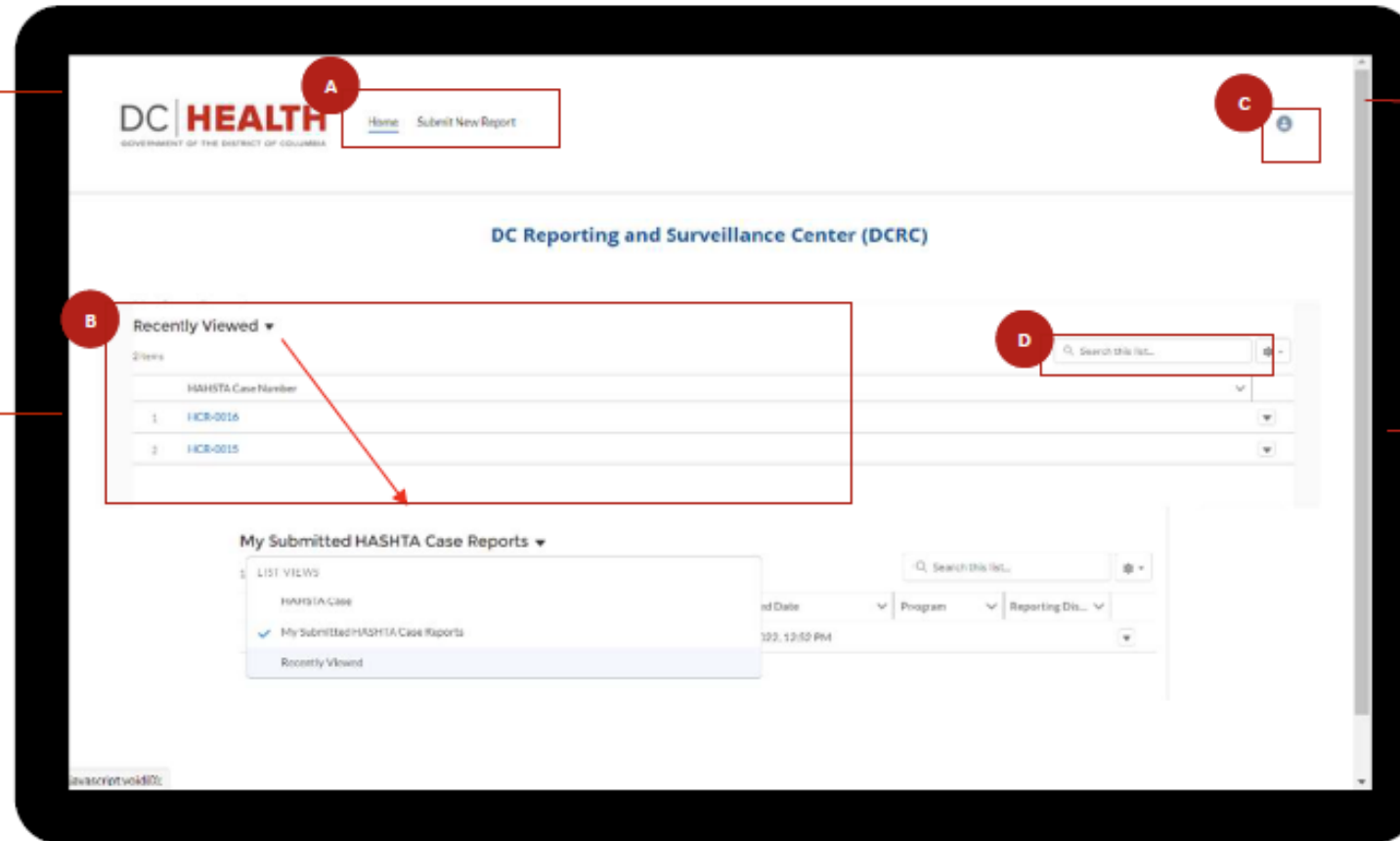
A Portal Tabs

The tabs at the top of the screen provide quick access to the “Home” and “Submit New Report” pages.

B Case Report List View

Case Report list views will be visible from the “Home” tab that will display all case report submissions. ‘Recently Viewed’ is the default list view displayed. Click on the list view header to change the list view.

Within the list view, you will be able to see key details like the case report number, created and modified date, status of the case report, etc.



C Profile Icon

Provides access to the following options: **Profile** (User Details); **Settings** (Option to reset password); **Submit New Report**; **My Cases**; **Log Out**.

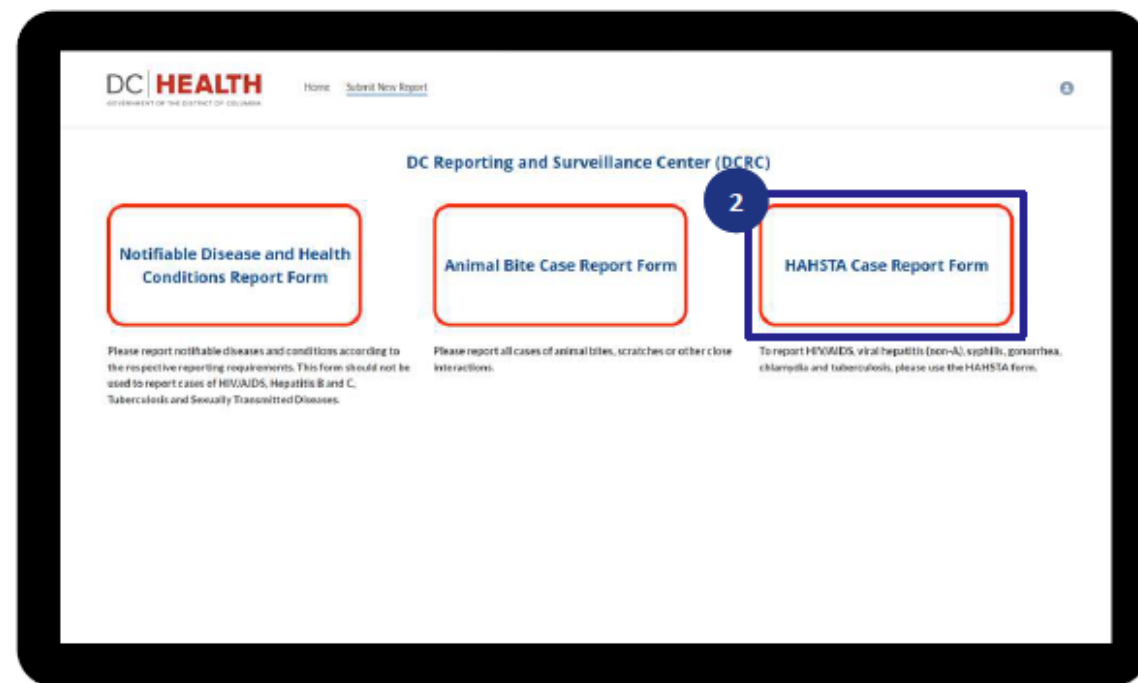
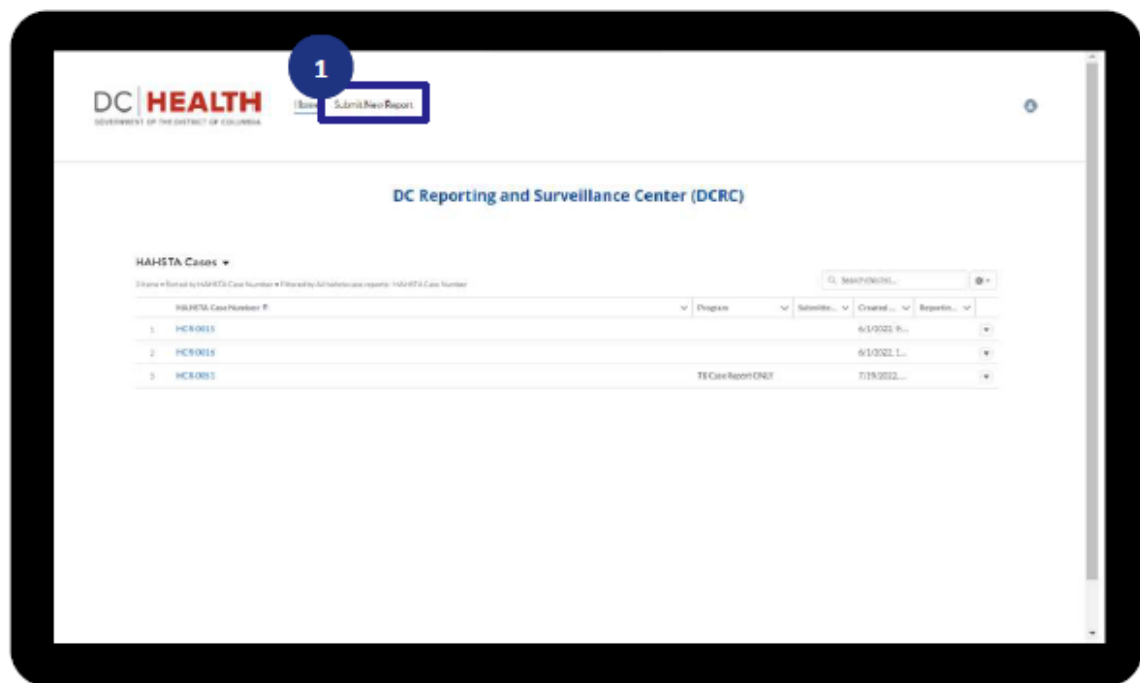
D Search Bar

The search bar can be used to quickly locate specific report records within this list view by inputting Case Report details.

Number/Animal Control Data Number reference number, status, or clinical/suspected diagnosis details.

Creating a New Case Report

Follow these steps to create a new HAHSTA Case Report Form.



1 Click on the **Submit New Report** tab from the home page.

2 Click on the **HAHSTA Case Report Form** button.

TB Case Report Form

HIV/AIDS, Hepatitis, STD, and TB Administration Testing and Case Report Form

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For questions regarding reporting of HIV, Viral Hepatitis, STD, and TB cases please contact us via phone at 202-671-4900 or via email at HAHSTA.CaseReports@dc.gov

If reporting TB only, please select 'TB Case Report ONLY' in the program field.

If reporting TB only, please select 'TB Case Report ONLY' in the program field. Page 1 of 8

Submitter Information	Client Information	Risk History	Disease Reporting	PrEP Services	Additional Information
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Date Form Completed: March 3, 2023

Program:

Name of the Facility: DC Department of Health

Submitter's First Name: April

Submitter's Last Name: Cobos

Submitter's Email: april.cobos@dc.gov

Submitter's Phone: 202-617-1421

Submitter's Phone Extension:

Submitter's Fax Number:

Service Type:

Submitter's Street Address:

Submitter's State:

Submitter's City:

Submitter's County:

Submitter's Country:

Submitter's Zip Code:

- Page 1- Submitter Information

- The first page will ask for **submitter information**. Submitter details such as name, email, and phone will be auto-populated from the information provided at submitter registration.

- Complete the remaining fields to complete the **Submitter Information**.

- Pay special attention to the **Program** and **Disease Reporting** fields, as those are necessary to trigger relevant TB reporting questions

- For **Program**: choose **TB Case Report ONLY**

- If you are only reporting TB for this patient

- For **Disease**: choose **TB** and any other relevant diseases

Page 1- TB Case Report ONLY

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If reporting TB only, please select "TB Case Report ONLY" in the program field.

If reporting TB only; please select "TB Case Report ONLY" in the program field.

Page 1 of 6

Submitter Information	Client Information	Risk History	Disease Reporting	PrEP Services	Additional Information
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Date Form Completed : March 3, 2023

Program ⓘ

TB Case Report ONLY

--None--
Prevention Testing Program
University Health Center Quality Collaborative (UHCQC)
School Based Screening Program (SBSP)
TB Case Report ONLY
Expedited Partner Therapy Pilot (EPT)
Not Applicable (N/A)

Submitter's Email
april.cobos@dc.gov

Submitter's Phone
202-617-1421

Submitter's Phone Extension
1234

Submitter's Fax Number ⓘ
2027242363

- At the top of the **Submitter Information** page (page 1), there is a feature to skip questions that are not relevant to TB reporting.

- Use this feature when you are only reporting TB or LTBI for a patient

- ! Under **Program**, select **TB Case Report Only** from the drop-down list. Based on this selection, the form will dynamically require specific information to be collected within each section.

- This will also change the form to skip questions that are not relevant to TB reporting.

Page 2-Client Information

- The second page will display the **Client Information** section that contains fields related to the client identifiers and demographic, client contact, and emergency contact information.
- This information is especially important as the TB Nurse Case Manager will use the telephone and address to contact the patient for their TB contact investigation interview and to schedule continued care for TB at the DC Health and Wellness Center
- Populate the fields within each section of the **Client Information** section. Any fields with a * indicate that it is a mandatory field.
- Use the navigation buttons at the bottom of the screen to continue.

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For questions regarding reporting of HIV, Viral Hepatitis, STD, and TB cases please contact us via phone at 202-671-4900 or via email at HAHSTA.CaseReport@dc.gov

If reporting TB only, please select "TB Case Report ONLY" in the program field.

Page 2 of 6

Submitter Information	Client Information	Risk History	Disease Reporting	PrEP Services	Additional Information
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Client Identifiers And Demographics

* Last Name

Complete this field.

* First Name

Middle Name

* Date of Birth

Age (years):

Marital Status

Social Security Number

Medical Record Number

Sex assigned at birth

Current Gender Identity

* Ethnicity

* Race

Asian

Black / African American

Native Hawaiian / Other Pacific Islander

Page 3-Risk History

- The third page will display the **Risk History** section that contains fields related to client history
- This also contains fields related to the provider who saw the patient, contact information for the provider, and visit details
 - Please ensure to provide **direct phone numbers for the provider, and an email address**, in case the nurse case managers need to contact them for additional information

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If reporting TB only, please select "TB Case Report ONLY" in the program field.

Page 3 of 6

Submitter Information	Client Information	Risk History	Disease Reporting	PrEP Services	Additional Information
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CLIENT HISTORY

Name of the Health Care Provider who saw the Patient

Email address of the Health Care Provider who saw the Patient

Health Care Provider Phone Number

Health Care Provider Fax Number

Date of exam/test: ⓘ

* Reason for exam/testing

Previous HIV Test?

Was client referred to HIV Testing?

Page 3- Reason for exam/testing for TB

- On the Risk History page, Reason for Exam/Testing for TB is especially important
 - Contact investigation
 - TB Symptoms
 - Screening
 - Other
 - Civil Surgeon Screening
 - Department of Corrections Screening
- Use the navigation buttons at the bottom of the screen to continue

HIV/AIDS, Hepatitis, STD, and TB Administration Testing and Case Report Form

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For questions regarding reporting of HIV, Viral Hepatitis, STD, and TB cases please contact us via phone at 202-671-4900 or via email at HAHSTA.CaseReport@dc.gov

If reporting TB only, please select "TB Case Report ONLY" in the program field.

Page 3 of 6

Submitter Information	Client Information	Risk History	Disease Reporting	PrEP Services	Additional Information
-----------------------	--------------------	---------------------	-------------------	---------------	------------------------

CLIENT HISTORY

Name of the Health Care Provider who saw the Patient

Email address of the Health Care Provider who saw the Patient

Health Care Provider Phone Number

Health Care Provider Fax Number

Date of exam/test: ⓘ

* Reason for exam/testing

--None--

--None--

Contact Investigation

TB Symptoms

Screening

Other

Civil Surgeon Screening

Department of Corrections Screening

Previous Save & Exit Next

Page 4-Disease Reporting

- The fourth page will display the **Disease Reporting** section that contain fields related to TB symptoms, testing, treatment, diagnosis, hospitalization, etc.
- Select **TB** under the **Reporting Diseases** section.
 - This is essential for triggering other TB relevant fields
- **Classification** is an especially important field. This follows the ATS TB Classifications.
 - Class 0: No Exposure
 - Class 1: Exposure; No Infection
 - Class 2: LTBI
 - Class 3: Active TB
 - Class 4: TB disease; not active
 - Class 5: Suspicion for TB
 - Unknown

For questions regarding reporting publicly funded HIV, Viral Hepatitis, STD and TB tests please contact us via phone at 202-671-5055

For questions regarding reporting of HIV, Viral Hepatitis, STD, and TB cases please contact us via phone at 202-671-4900 or via email at HAHSTA.CaseReport@dc.gov

If reporting TB only, please select "TB Case Report ONLY" in the program field.

The screenshot shows a web form with several sections. At the top, there are tabs for 'Submitter Information', 'Client Information', 'Risk History', 'Disease Reporting' (which is selected), 'PrEP Services', and 'Additional Information'. Below the tabs is a 'Disease Reporting' section with a list of 'Reporting Diseases'. The diseases listed are Chlamydia, Gonorrhea, Hepatitis B, Hepatitis C, HIV, Syphilis, and TB. The 'TB' checkbox is checked. Below this is a question: 'Was the client notified that they may be contacted by a DOH TB nurse case manager?' with radio buttons for 'Yes' (selected) and 'No'. The next section is 'Linkage Attempts for Positive Clients', which includes a question 'Did you attempt to link to care?' with radio buttons for 'Yes' and 'No', and another question 'Was a 30 minute linkage add-on provided?' with a dropdown menu set to '--None--'. Below this is a 'Tuberculosis' section with an 'Occupation' text field and a 'Classification' dropdown menu. The dropdown menu is open, showing options: '--None--', 'Class 0: No Exposure', 'Class 1: Exposure; No Infection', 'Class 2: LTBI', 'Class 3: Active TB' (which is highlighted in blue), 'Class 4: TB disease; Not Active', 'Class 5: Suspicion for TB', and 'Unknown'. At the bottom, there is a 'Hemoptysis' dropdown menu.

TB ATS Classifications

- **American Thoracic Society and CDC adopted standards for the classification of TB in September 1999:** [Diagnostic Standards and Classification of Tuberculosis in Adults and Children | This Official Statement of the American Thoracic Society and the Centers for Disease Control and Prevention was Adopted by the ATS Board of Directors, July 1999. This Statement was endorsed by the Council of the Infectious Disease Society of America, September 1999 | American Journal of Respiratory and Critical Care Medicine \(atsjournals.org\)](#)
- **Class 0- No TB Exposure, not infection:** Persons in this class have no history of exposure and a negative reaction to a test for TB infection, if tested (IGRA or TST)
- **Class 1- TB Exposure, no evidence of infection:** Persons who have a history of exposure but have a negative reaction to a test for TB infection.
- **Class 2-Latent TB Infection, no disease:** Persons who have a positive reaction to a test for TB infection, negative bacteriologic studies (if done), and no clinical, bacteriological, or radiographic evidence of active tuberculosis disease. Treatment of latent TB infection may be indicated for persons in this group.
- **Class 3-Tuberculosis, clinically active:** Persons with clinically active tuberculosis whose diagnostic procedures are complete. If the diagnosis is still pending, the person should be classified as a tuberculosis suspect (Class V). To fit into Class III, a person must have clinical, bacteriological, and/or radiographic evidence of current tuberculosis. This is established most definitively by isolation of *M. tuberculosis*. However, in some instances, patients are diagnosed with TB disease on the basis of their clinical presentation (i.e., signs or symptoms, response to treatment), even if their culture is negative. A person who had past tuberculosis and who also currently has clinically active disease belongs in Class III. A person remains in Class III until treatment for the current episode of disease is completed.
- **Class 4- Tuberculosis, not clinically active:** Person with a history of previous episode(s) of tuberculosis or abnormal stable radiographic findings in a person with a positive reaction to a test for tuberculosis infection (IGRA or TST), negative bacteriologic studies (if done), and no clinical and/or radiographic evidence of current disease. Persons in Class IV may never have received chemotherapy, may be receiving treatment for latent infection, or may have complete a previously prescribed course of chemotherapy. If current clinically active disease has not been ruled out, especially in persons not adequately treated in the past, this person should be classified as a tuberculosis suspect (Class V) until diagnostic evaluation permits classification as Class III or Class IV.
- **Class 5- Tuberculosis Suspect (Diagnosis pending):** Persons should be classified with Class V when a diagnosis of tuberculosis is being considered, whether or not treatment has been started, until diagnostic procedures have been completed. Persons should not remain in this class for more 3 months. When diagnostic procedures have been completed, the person should be placed in one of the preceding classes.

Classification

--None--

--None--

Class 0: No Exposure

Class 1: Exposure; No Infection

Class 2: LTBI

Class 3: Active TB

Class 4: TB disease; Not Active

Class 5: Suspicion for TB

Unknown

TB ATS Classifications- most common for TB Reporting

- **Class 2-Latent TB Infection, no disease:**
 - Persons who have a positive reaction to a test for TB infection, negative bacteriologic studies (if done), and no clinical, bacteriological, or radiographic evidence of active tuberculosis disease. Treatment of latent TB infection may be indicated for persons in this group.
- **Class 3-Tuberculosis, clinically active: (mandatory provider reporting to the DC TB Control Program within 48 hours of suspicion, diagnosis, or the appearance of symptoms)**
 - Persons with clinically active tuberculosis whose diagnostic procedures are complete. If the diagnosis is still pending, the person should be classified as a tuberculosis suspect (Class V). To fit into Class III, a person must have clinical, bacteriological, and/or radiographic evidence of current tuberculosis. This is established most definitively by isolation of *M. tuberculosis*. However, in some instances, patients are diagnosed with TB disease on the basis of their clinical presentation (i.e., signs or symptoms, response to treatment), even if their culture is negative. A person who had past tuberculosis and who also currently has clinically active disease belongs in Class III. A person remains in Class III until treatment for the current episode of disease is completed.
- **Class 5- Tuberculosis Suspect (Diagnosis pending): (mandatory provider reporting to the DC TB Control Program within 48 hours of suspicion, diagnosis, or the appearance of symptoms)**
 - Persons should be classified with Class V when a diagnosis of tuberculosis is being considered, whether or not treatment has been started, until diagnostic procedures have been completed. Persons should not remain in this class for more 3 months. When diagnostic procedures have been completed, the person should be placed in one of the preceding classes.

Classification

--None--

--None--

Class 0: No Exposure

Class 1: Exposure; No Infection

Class 2: LTBI

Class 3: Active TB

Class 4: TB disease; Not Active

Class 5: Suspicion for TB

Unknown

Page 4-Symptoms

Signs and Symptoms

Cough Non-productive

Yes

--None--

Yes

No

Unknown

Patient did not answer

Did not ask

yes

If yes, Onset Date ⓘ

Jan 4, 2023

Hemoptysis

Yes

If yes, Onset Date ⓘ

Jan 4, 2023

Chest Pain

Yes

If yes, Onset Date ⓘ

Jan 4, 2023

- After classification, the form will ask about **Signs and Symptoms of TB**.
- If “yes” is selected for any symptom, that will trigger a question on **onset date** for that symptom.
- **Symptoms:**
 - Cough non-productive
 - Cough productive
 - Hemoptysis
 - Chest pain
 - Fever
 - Fatigue or weakness
 - No appetite
 - Chills
 - Night sweats
 - Unexplained weight loss
 - Swollen glands
 - Other symptoms

Page 4- Diagnosis Site

Diagnosis Site

- Pulmonary
- Bones and Joints
- Lymphatic
- Genitourinary
- Meningitis
- Pleural
- Peritoneal
- Other

Immunocompromised?

- Yes
- No

Status at time of report

--None--

--None--

Alive

Reported at time of death

- If the patient meets an **ATS Class 3- Active TB; Class 4- TB Disease, Not Active; or Class 5- TB Suspected** then please select an anatomic site of disease or **diagnosis site**.
 - **Diagnosis site** is not relevant for Class 0- No Exposure; Class 1- Exposure but No Infection; or Class 2-LTBI
- Anatomic Sites can include:
 - Pulmonary
 - Bones and Joints
 - Lymphatic
 - Genitourinary
 - Meningitis
 - Pleural
 - Peritoneal
 - Other

Page 4- Tests for Tuberculosis Infection

Test for Tuberculosis Infection

Type of Test
IGRA: QFT-Plus

Result
Positive

Collection Date ⓘ
Feb 27, 2023

Result Date ⓘ
Mar 2, 2023

Extra Test for TB Infection

OR

Test for Tuberculosis Infection

Type of Test
Tuberculin Skin Test

Result (mm)
15

Interpretation
Positive

Date Placed ⓘ
Feb 28, 2023

Read By
Jane Doe

Date Read ⓘ
Mar 2, 2023

Extra Test for TB Infection

- Select the Type of Test
 - Tuberculin skin test (TST)
 - IGRA: QFT-Plus
 - IGRA: T-spot
- Based on the type of test selected, other relevant questions will be displayed
- Result/Induration (mm) for TSTs
- Result/Interpretation for IGRAs and TSTs
 - Positive
 - Negative
 - Indeterminate
 - Borderline
 - Pending
- Collection Date and Result Date for IGRAs
- Date placed, date read, and read by for TSTs

Tuberculin skin test (TST) induration is being measured. Photo from: [Self-Study Modules On Tuberculosis Module 3 Targeted Testing and the Diagnosis of Latent Tuberculosis Infection and Tuberculosis Disease \(cdc.gov\)](#)



Tests for Tuberculosis Infection

- **Tests for tuberculosis infection (TTBIs)** are used to help identify infection with MTBC. They measure the body's immune response to TB antigens.
 - A negative result means that the person's body did not react to the test, and that LTBI or TB disease is not likely.
 - A positive reaction can mean that the person is infected with TB bacteria and additional tests are needed to determine if the person has LTBI or TB disease.
- **Tests for tuberculosis infection** are available in two methods:
 1. A **tuberculin skin test (TST)**, also known as a purified protein derivative (PPD)
 2. **Interferon Gamma Release Assays** or **IGRAs**
 - An IGRA is a blood test collected at the doctor's office and then sent to a laboratory for analysis of the person's immune reactivity to MTBC through the release of interferon-gamma. There are two types of IGRAs used in the United States.
 1. **QuantifERON-TB Gold Plus (QFT-Plus)**
 2. **T-Spot.**



Health care worker collecting a blood sample for an IGRA. Photo from: [Self-Study Modules On Tuberculosis Module 3 Targeted Testing and the Diagnosis of Latent Tuberculosis Infection and Tuberculosis Disease \(cdc.gov\)](#)

Bacteriology Test 1

Type of Specimen

Date of Collection ⓘ

AFB Smear Result

Smear Result Date ⓘ

Nucleic Acid Amplification Test (NAAT)

Culture result for *Mycobacterium tuberculosis* complex (MTBC) ⓘ

Culture Result Date ⓘ

Laboratory Performed

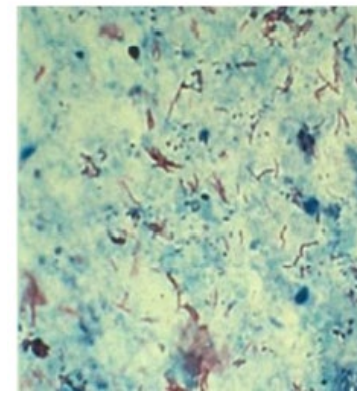
Page 4- Bacteriology Testing

- The **bacteriology** section should be completed for all patients, but especially when a diagnosis of active tuberculosis was considered. This includes:
 - Class II- LTBI, no disease
 - Class III-Tuberculosis, clinically active
 - Class IV- Tuberculosis, not clinically active
 - Class V- Tuberculosis Suspect (Diagnosis pending)
1. **Type of Specimen:** select sputum, fluid, tissue, or other
 2. **Date of collection**
 3. **AFB Smear Result**
 - Pending
 - Not done
 - 1+ Rare
 - 2+ Few
 - 3+ Moderate
 - 4+ Numerous
 - No AFB detected
 4. **Nucleic Acid Amplification Test (NAAT)**
 - MTBC detected; rpoB mutation NOT detected
 - MTBC detected; rpoB mutation detected
 - MTBC not detected
 - MTBC detected
 - Pending
 - Unknown
 - Not Done
 5. **Culture result for *Mycobacterium tuberculosis* complex (MTBC)**
 - Pending
 - Not Done
 - Positive- MTBC detected
 - AFB seen in culture; pending identification through probe
 - AFB not found in culture
 - Unknown
 - Other, specify
- Smear, NAAT, and Culture **result dates** are also very important as these help assess laboratory performance

Bacteriologic Testing

TB bacteriologic examination in a laboratory is used to detect the presence of mycobacteria in a clinical specimen (e.g. sputum, urine, CSF). Optimal bacteriologic testing includes **4 different tests** of each specimen collected.

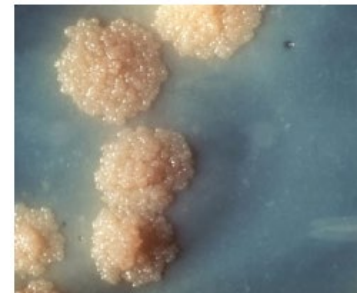
1. Microscopic detection of **acid-fast bacilli (AFB)** through **smear microscopy** staining techniques
2. **Nucleic acid amplification (NAA) tests** used to amplify DNA or RNA segments to rapidly detect MTBC DNA/RNA in specimens
3. Specimen **culturing and identification** of MTBC through broth culture systems or solid media. Cultures can take up to 8 weeks for results.
4. **Drug susceptibility testing (DSTs)** through **growth-based DST** and **molecular detection of drug resistance (MDDR)**



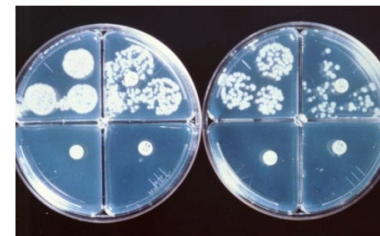
AFB smear microscopy using the Ziehl-Neelsen method. Photo from: [Core Curriculum on Tuberculosis: What the Clinician Should Know \(cdc.gov\)](#)



NAA test being performed. Photo from: [Core Curriculum on Tuberculosis: What the Clinician Should Know \(cdc.gov\)](#)



M. tuberculosis colonies grown on solid media. [Core Curriculum on Tuberculosis: What the Clinician Should Know \(cdc.gov\)](#)



Culture plates show DST results. [Core Curriculum on Tuberculosis: What the Clinician Should Know \(cdc.gov\)](#)

Radiology

Radiology Exam

Chest X-Ray

Radiology Result

Abnormal - Consistent w/ TB

Date of Radiology Exam ⓘ

Mar 1, 2023

Cavitary

Cavitary

Miliary

Miliary

Additional Radiology Exam

Page 4- Radiology

- The **radiology** section should be completed for all patients, but especially when a diagnosis of active tuberculosis was considered or when radiology was completed to verify Class II-Latent TB Infection, no disease. This includes.
 - Class II- LTBI, no disease
 - Class III-Tuberculosis, clinically active
 - Class V- Tuberculosis Suspect (Diagnosis pending)
 - Class IV- Tuberculosis, not clinically active
- **Radiology Exam**
 - Chest X-ray
 - CT Scan
 - MRI
- **Radiology Result**
 - Not Done
 - Normal
 - Abnormal- consistent w/TB
 - Abnormal- not TB related
- **Date of Radiology Exam**
- **Cavitary**
 - Cavitary
 - Non Cavitary
- **Miliary**
 - Miliary
 - Non Miliary

Chemotherapy Dosage

Medication-TB

- Isoniazid
- Rifampin
- Ethambutol
- Pyrazinamide
- Streptomycin
- Other

Date Started ?

Mar 2, 2023



Previous TB Diagnosis

Previous Diagnosis?

No

Page 4- Chemotherapy Dosage & Previous TB Diagnosis

- Chemotherapy dosage:
 - All TB medication prescribed should be noted in the chemotherapy dosage section
 - Please include all **TB medications used** and the **date of initiation**
 - For TB patients with positive acid-fast bacillus (AFB) sputum-smear results, it is recommended that patients initiate RIPE within 7 days of that specimen being collected.

- Previous diagnosis details
 - Yes
 - No
 - Previous diagnosis date

Hospitalization Information

Chart Number
123456

Admission Date ⓘ
Mar 1, 2023

Start Date of Isolation ⓘ
Mar 1, 2023

End Date of Isolation ⓘ

Discharge Date ⓘ

Client to be followed by:

First Name
Dr. John

Last Name
Doe

Street Address
Hospital Address

City
Washington

State
District of Columbia

Phone
999-999-9999

Previous Save & Exit Next

Page 4- Hospital and Provider Information

- Hospitalization Information
 - Chart number
 - Admission Date
 - Start date of isolation
 - End date of isolation
 - Discharge date
- Client to be followed by
 - First name and last name of healthcare provider who will be providing care for TB
 - Street Address
 - City
 - State
 - Phone number
- ! Please provide direct phone numbers for the provider, as our TB Nurse Case Manager and Physicians may need to reach out for additional information

HIV/AIDS, Hepatitis, STD, and TB Administration Testing and Case Report Form

For questions regarding reporting publicly funded HIV, Viral Hepatitis, STD and TB tests please contact us via phone at 202-671-5055

For questions regarding reporting of HIV, Viral Hepatitis, STD, and TB cases please contact us via phone at 202-671-4900 or via email at HAHSTA.CaseReport@dc.gov

If reporting TB only, please select "TB Case Report ONLY" in the program field.

Submitter Information	Client Information	Risk History	Disease Reporting	PrEP Services	Additional Information
-----------------------	--------------------	--------------	-------------------	---------------	-------------------------------

Additional Information

Additional Information (e.g. excel line list, clinical notes) will be sent by

- Uploading documents
- Faxing documents to 202-724-2363
- Typing, or copying/pasting information below
- No additional clinical information is available

Clinical Laboratory Additional Documents

To add file(s)/document(s), please click on "Upload Files" button and select file(s)/document(s) or drag and drop file(s)/document(s) in "drop files" section.

[Upload Files](#) Or drop files

TB Additional Guidance: Upload the medical history notes, results of TSTs/IGRAs, imaging results, and the results of any specimens collected for smear/culture/NAAT.

Additional Comments

Previous

Save & Exit

Submit

Page 6- Additional Information

- Page 5 is not relevant to TB reporting. The form will skip to page 6 unless you selected a co-infection earlier
- On page 6 of the Case Report Form, the submitter can provide **supporting documentation** by uploading files directly to the portal or faxing information
- Select one of the available options for **Additional Information**:
 - Uploading documents
 - Faxing documents to 202-724-2363
- ! All case reports must include
 - The formal TB Case Report Form
 - Copies of the detailed laboratory results or collection information (NAATs, AFB smears, cultures, IGRAs, TSTs)
 - Copies of the detailed radiology or imaging results (CXR, CTs, etc)
 - The medical record or hospital admission notes
- Providers can also add additional comments in the text box provided
- Select "Submit" at the bottom right to complete the case report

Opening a Case Report

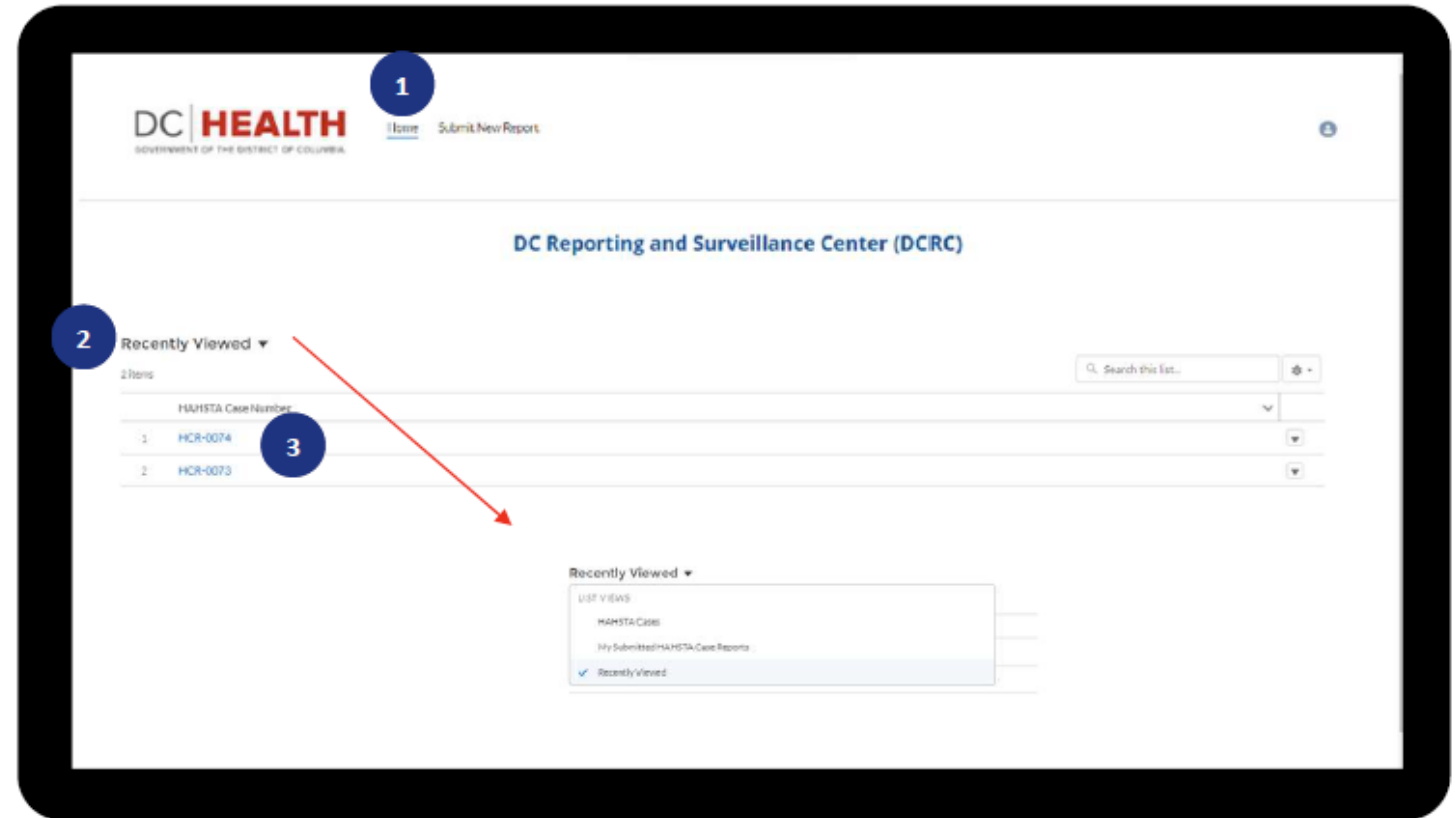
Already submitted Case Reports can be viewed from the Portal homepage.

1 Navigate to the Case Reports list view from your Portal Home Page.

2 The Case Report list view defaults to **Recently Viewed** and will display the case number of records that you have previously viewed.

To change the list view, click on the drop-down arrow on the list view header, then select either **My Submitted Case Reports** to view a list of Case Reports submitted previously and **HAHSTA Cases** to view a list of all Case Reports that you have access to view.

3 Click on the hyperlinked **Case Number** to open a Case Report record.



Provider Portal Home Page

Viewing a Case Report Page

Open a Case Report form to view and modify the details.

1 Click on the **Case Report Number** hyperlink within the list view from the Case Report you would like to open.

A View Case Report details within each section of the **Details** tab (please note this will show all possible Case Report fields).

B Review or add files within the **Files** section related to the Case Report.

C Use the **Edit** button from the Case Report detail page to modify information or add details. This will direct you back through the submission flow.

Click **“Submit”** at the end of the form to submit the changes.

The screenshot displays the 'Details Page' for a case report. At the top, the DC HEALTH logo and navigation links are visible. The main content area is titled 'HAHSTA Case Report HCR-0051'. Below this, there are two tabs: 'DETAILS' (selected) and 'FEED'. The 'DETAILS' tab contains a form with the following sections:


- Information:** HAHSTA Case Number (HCR-0051), Status (Draft).
- Submitter Information:** Agency Name, Site Name, Name of the Facility (Community Of Hope Health Services), Submitter's FIRST name (Lacie), Submitter's LAST name (Balderrain), Submitter's Email (lacie.balderrain@accortune.com), Submitter's Phone Number (202) 519-7855, Submitter's Phone Extension.
- Other fields:** Program (TB Case Report ONLY), Program Announcement, Service Type, Submitter's Street Address, Submitter's State (Florida), Submitter's City, Submitter's Country.



To the right of the form is a 'Files (0)' section with an 'Add File' button and an 'Upload Files' button. A red box labeled 'B' highlights this section. A red box labeled 'C' highlights the 'Edit' button in the top right corner. A large red box labeled 'A' encompasses the entire form content area.


HAHSTA Case Report Form – Details Page

Email confirmation and subsequent notifications from TB Surveillance

Sandbox: DC Health Case Report Form Submitted

 noreply@salesforce.com on behalf of DC Cc
To: Cobos, April (DOH) Thu 3/2/2023 4:39 PM

[Reply](#) [Reply All](#) [Forward](#)  

 If there are problems with how this message is displayed, click here to view it in a web browser.

CAUTION: This email originated from outside of the DC Government. Do not click on links or open attachments unless you recognize the sender and know that the content is safe. If you believe that this email is suspicious, please forward to phishing@dc.gov for additional analysis by OCTO Security Operations Center (SOC).

We appreciate your taking the time to report this case to District of Columbia Department of Health (DC Health) using DCRC!

If you would like to contact us about this case, please email HAHSTA.CaseReport@dc.gov.

Please visit our website to see important health notices: <https://dchealth.dc.gov/page/health-notice>.

Case Report: HCR-0396
Case Report Status: Submitted

[HIV/AIDS, Hepatitis, STD, and TB Administration Report Form](#)

If the link above does not work, try copying the link below into your web browser:
<https://uat-dccovid.cs32.force.com/provider>

Thank you!

DC Health, HIV/AIDS, Hepatitis, STD, and TB Administration
eMail: HAHSTA.CaseReport@dc.gov

! The email above is a general HAHSTA inbox for multiple diseases.

If you have any questions specific to TB, please contact the TB Control Program directly at TBSurveillance@dc.gov

- Immediately after submitting a new case report through the provider portal, submitters will receive an **email confirmation** like the one shown to the left
- TB surveillance will review and process the new case report usually within 24 hours
- After review by the TB surveillance team, providers will receive a **second email notification with the status** of their case report:
 - Case report was accepted
 - Case report was returned to submitter and is awaiting additional information from the submitter.
 - Case reported rejected due to incorrect jurisdiction. Submitter must send the case report to the correct jurisdiction.

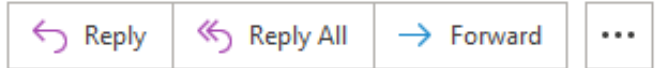
Email notifications-Confirmation that CR was accepted

Sandbox: Update for HCR-0004: Investigation Initiated



noreply@salesforce.com on behalf of TB Surveillance <tbsurveillance@dc.gov>

To Cobos, April (DOH)



Mon 1/9/2023 10:40 AM

You replied to this message on 1/9/2023 10:42 AM.
If there are problems with how this message is displayed, click here to view it in a web browser.

CAUTION: This email originated from outside of the DC Government. Do not click on links or open attachments unless you recognize the sender and know that the content is safe. If you believe that this email is suspicious, please forward to phishing@dc.gov for additional analysis by OCTO Security Operations Center (SOC).

You don't often get email from tbsurveillance@dc.gov. [Learn why this is important](#)

Hello,

The TB Surveillance Team has reviewed **HCR-0004** and has accepted the case report for investigation.

You can refer to the link below to review the HAHSTA Case Report as needed. Otherwise, we will reach out to you as needed as the investigation progresses. Thank you.

Link To Record: <https://dccovid-uat.sandbox.my.salesforce.com/a45r0000000LrX>

Email notifications-Awaiting additional information

Sandbox: Update for HCR-0004: Need Additional Info



noreply@salesforce.com on behalf of TB Surveillance <tbsurveillance@dc.gov>
To Cobos, April (DOH)

[Reply](#) [Reply All](#) [Forward](#) [More](#)

Mon 1/9/2023 10:42 AM

If there are problems with how this message is displayed, click here to view it in a web browser.

CAUTION: This email originated from outside of the DC Government. Do not click on links or open attachments unless you recognize the sender and know that the content is safe. If you believe that this email is suspicious, please forward to phishing@dc.gov for additional analysis by OCTO Security Operations Center (SOC).

You don't often get email from tbsurveillance@dc.gov. [Learn why this is important](#)

Hello,

The TB Surveillance Team has reviewed **HCR-0004** and needs additional information in order to begin their investigation.

Need CXR

Please refer to the link below to review your previously submitted case report and provide as much additional information as possible before re-submitting. Thank you.

Link To Record: <https://dccovid-uat.sandbox.my.salesforce.com/a45r0000000LlrX>

Email notifications-Incorrect Jurisdiction

RE: Sandbox: Update for HCR-0004: Incorrect Jurisdiction



Cobos, April (DOH)

To Cobos, April (DOH)

[↩ Reply](#) [↩ Reply All](#) [→ Forward](#) [⋮](#)

Thu 2/2/2023 1:37 PM

From: noreply@salesforce.com <noreply@salesforce.com> On Behalf Of TB Surveillance

Sent: Monday, January 9, 2023 10:43 AM

To: Cobos, April (DOH)

Subject: Sandbox: Update for HCR-0004: Incorrect Jurisdiction

CAUTION: This email originated from outside of the DC Government. Do not click on links or open attachments unless you recognize the sender and know that the content is safe. If you believe that this email is suspicious, please forward to phishing@dc.gov for additional analysis by OCTO Security Operations Center (SOC).

Hello,

The TB Surveillance Team has reviewed **HCR-0004** and has determined that this was submitted to the wrong jurisdiction. Please review the HAHSTA Case Report again to see if the Patient State provided is correct. Otherwise, please submit to the correct jurisdiction as soon as possible.

DC Health only accepts reports for DC residents, please send this report to the appropriate jurisdiction.

For patients residing in Maryland: Please send the following form via fax to 410-767-5972 or via encrypted email to mdh.tbcontrol@maryland.gov. Both are secure and monitored every day. https://health.maryland.gov/phpa/Documents/DHMH-1140_MorbidityReport.pdf

For patients residing in Virginia: Please send TB reports to the central program via encrypted email at tuberculosis@vdh.virginia.gov or via fax at 804-416-5178. The central Virginia program will ensure that the local program contact is then made aware.

Link To Record: <https://dccovid--uat.sandbox.my.salesforce.com/a45r0000000LrX>

Triggering the TB Public Health Cascade

- The DC TB Control Program processes TB Case Reports based on the information provided on the case report form and supporting documentation
 - Case Reports received for Class 3: Active TB and Class 5: Suspicion for TB trigger the TB public health cascade, involving case management and contact investigation.
 - Reports of patients who have a pulmonary, laryngeal, or pleural site of disease and who have higher AFB smear grades, cavitary radiology, and/or TB symptoms are given the highest priority due to public health concerns of transmission
- It is critical that confirmed or suspected cases of TB are reported right away so that the appropriate public health measures are taken
 - Contacts to infectious cases often do not know they were exposed to TB until they are contacted by the health department.
 - Delaying contact investigations can result in missed or incomplete evaluation of contacts as individuals can be more difficult to locate or have difficulty understanding the importance of being evaluated for TB/LTBI as more time passes since their exposure

ALTERNATIVE REPORTING- TB Case Report Form

Classification		Diagnosis		Bacteriology				
<input type="checkbox"/> Tuberculosis current disease	<input type="checkbox"/> Pulmonary	<input type="checkbox"/> Non-Pulmonary	<input type="checkbox"/> Meningitis	Smear	POS.	NEG.	Pending	Not Done
<input type="checkbox"/> Tuberculosis no current disease	<input type="checkbox"/> Miliary	<input type="checkbox"/> Bones and Joints	<input type="checkbox"/> Pleural	Culture	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Tuberculosis suspect	<input type="checkbox"/> Lymphatic	<input type="checkbox"/> Genitourinary	<input type="checkbox"/> Peritoneal	Type of Specimen:				
<input type="checkbox"/> Tuberculosis infection no disease	<input type="checkbox"/> Reported at time of death	<input type="checkbox"/> Other (specify): _____	<input type="checkbox"/> Other (specify): _____	<input type="checkbox"/> Sputum	<input type="checkbox"/> Fluid			
Signs and Symptoms:	Immunocompromised						Date(s) of collection	
<input type="checkbox"/> Neg.	<input type="checkbox"/> Pos.			Laboratory Performed				
Chest X-ray		Tuberculin Skin Test		Chemotherapy Dosage				
<input type="checkbox"/> Not done	<input type="checkbox"/> Not done	<input type="checkbox"/> QuantiFERON	<input type="checkbox"/> T-spot	<input type="checkbox"/> Isoniazid				
<input type="checkbox"/> Normal	<input type="checkbox"/> Mantoux	<input type="checkbox"/> Tine	<input type="checkbox"/> Other (specify): _____	<input type="checkbox"/> Rifampin				
<input type="checkbox"/> Abnormal	<input type="checkbox"/> Significant Size (mm): _____	<input type="checkbox"/> Not significant		<input type="checkbox"/> Ethambutol				
<input type="checkbox"/> Cavitory				<input type="checkbox"/> Pyrazinamide				
<input type="checkbox"/> Non-Cavitory				<input type="checkbox"/> Streptomycin				
<input type="checkbox"/> Stable				<input type="checkbox"/> Other (specify): _____				
<input type="checkbox"/> Worsening				Date started				
<input type="checkbox"/> Improving								
Date of X-Ray		Date Read						
Patient to be followed by:				Previous Diagnosis:				
Name:		Phone:		<input type="checkbox"/> Yes <input type="checkbox"/> No				
Address:				Date: _____				
Comments:				Hospitalization				
<input type="checkbox"/> Send Additional Report Forms				Chart No.:				
				Admission Date:				
				Discharge Date:				
Reported by:		Signature		Office or Hospital Address				
Source#	Ward	Census Tract	Date Received	Case#	Verified			

Please FAX TB Case Report to (202) 724-2363 Attn: Registry Revised May 1, 2018

- Providers are encouraged to use the [DC Health Disease Surveillance Provider Portal](#) to submit reports of suspected or confirmed active TB cases
- Alternatively, providers may fax the [TB Case Report Form](#) to 202-724-2363, Attn: New TB Case/ Suspect
- When using either method to report, please submit:
 - The formal TB Case Report Form
 - Copies of the detailed laboratory results or collection information (NAATs, AFB smears, cultures, IGRAs, TSTs)
 - Copies of the detailed radiology or imaging results (CXR, CTs, etc)
 - The medical record or hospital admission notes

Patient information and demographics

- This information is especially important as the TB Nurse Case Manager will use the telephone and address to contact the patient for their TB contact investigation interview and to schedule continued care for TB at the DC Health and Wellness Center



DEPARTMENT OF HEALTH
TUBERCULOSIS CASE REPORT



Name:		SSN#	Date of Report:
Address:		Telephone#	Date of Birth
Marital Status: <input type="checkbox"/> Single <input type="checkbox"/> Married <input type="checkbox"/> Divorced <input type="checkbox"/> Separated <input type="checkbox"/> Widowed	Sex: <input type="checkbox"/> Female <input type="checkbox"/> Male	Race: <input type="checkbox"/> Black <input type="checkbox"/> White Ethnic Origin: <input type="checkbox"/> Hispanic <input type="checkbox"/> Not Hispanic <input type="checkbox"/> Define: _____	Country of Origin if not U.S. _____ Date arrived in the U.S. _____
Occupation	Place of Employment		Address

TB ATS Classifications

Classification

- Tuberculosis current disease
- Tuberculosis no current disease
- Tuberculosis suspect
- Tuberculosis infection no disease

Signs and Symptoms:

- American Thoracic Society and CDC adopted standards for the classification of TB in September 1999: [Diagnostic Standards and Classification of Tuberculosis in Adults and Children | This Official Statement of the American Thoracic Society and the Centers for Disease Control and Prevention was Adopted by the ATS Board of Directors, July 1999. This Statement was endorsed by the Council of the Infectious Disease Society of America, September 1999 | American Journal of Respiratory and Critical Care Medicine \(atsjournals.org\)](#)
- **Class 0- No TB Exposure, not infection:** Persons in this class have no history of exposure and a negative reaction to a test for TB infection, if tested (IGRA or TST)
- **Class 1- TB Exposure, no evidence of infection:** Persons who have a history of exposure but have a negative reaction to a test for TB infection.
- **Class 2-Latent TB Infection, no disease:** Persons who have a positive reaction to a test for TB infection, negative bacteriologic studies (if done), and no clinical, bacteriological, or radiographic evidence of active tuberculosis disease. Treatment of latent TB infection may be indicated for persons in this group.
- **Class 3-Tuberculosis, clinically active:** Persons with clinically active tuberculosis whose diagnostic procedures are complete. If the diagnosis is still pending, the person should be classified as a tuberculosis suspect (Class V). To fit into Class III, a person must have clinical, bacteriological, and/or radiographic evidence of current tuberculosis. This is established most definitively by isolation of *M. tuberculosis*. However, in some instances, patients are diagnosed with TB disease on the basis of their clinical presentation (i.e., signs or symptoms, response to treatment), even if their culture is negative. A person who had past tuberculosis and who also currently has clinically active disease belongs in Class III. A person remains in Class III until treatment for the current episode of disease is completed.
- **Class 4- Tuberculosis, not clinically active:** Person with a history of previous episode(s) of tuberculosis or abnormal stable radiographic findings in a person with a positive reaction to a test for tuberculosis infection (IGRA or TST), negative bacteriologic studies (if done), and no clinical and/or radiographic evidence of current disease. Persons in Class IV may never have received chemotherapy, may be receiving treatment for latent infection, or may have complete a previously prescribed course of chemotherapy. If current clinically active disease has not been ruled out, especially in persons not adequately treated in the past, this person should be classified as a tuberculosis suspect (Class V) until diagnostic evaluation permits classification as Class III or Class IV.
- **Class 5- Tuberculosis Suspect (Diagnosis pending):** Persons should be classified with Class V when a diagnosis of tuberculosis is being considered, whether or not treatment has been started, until diagnostic procedures have been completed. Persons should not remain in this class for more 3 months. When diagnostic procedures have been completed, the person should be placed in one of the preceding classes.

Site of disease and Immunocompromised Status

Diagnosis	
<input type="checkbox"/> Pulmonary	
<input type="checkbox"/> Non-Pulmonary	
<input type="checkbox"/> Miliary	<input type="checkbox"/> Meningitis
<input type="checkbox"/> Bones and Joints	<input type="checkbox"/> Pleural
<input type="checkbox"/> Lymphatic	<input type="checkbox"/> Peritoneal
<input type="checkbox"/> Genitourinary	<input type="checkbox"/> Other (specify):
<input type="checkbox"/> Reported at time of death	
Immunocompromised	
<input type="checkbox"/> Neg.	<input type="checkbox"/> Pos.

- The site of disease section is only necessary for patients with a **Class III-Tuberculosis, clinically active** or **Class V- Tuberculosis Suspect (Diagnosis pending)**, or **Class IV-Tuberculosis, not clinically active**
- The immunocompromised section should be completed for all patients

Bacteriology Smear and Culture AFB Testing

Bacteriology				
	POS.	NEG.	Pending	Not Done
Smear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Culture	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Type of Specimen:				
<input type="checkbox"/> Sputum	<input type="checkbox"/> Fluid			
<input type="checkbox"/> Tissue	<input type="checkbox"/> Other (specify)			

Date(s) of collection				

Laboratory Performed				

- The bacteriology section should be completed for all patients, but especially when a diagnosis of active tuberculosis was considered
- This includes:
 - Class II- LTBI, no disease
 - Class III- Tuberculosis, clinically active
 - Class V- Tuberculosis Suspect (Diagnosis pending)
 - Class IV- Tuberculosis, not clinically active

Radiology and Imaging

Chest X-ray

- Not done
- Normal
- Abnormal
 - Cavitory
 - Non-Cavitory
- Stable
- Worsening
- Improving

Date of X-Ray

- The radiology section should be completed for all patients, but especially when a diagnosis of active tuberculosis was considered or when radiology was completed to verify Class II-Latent TB Infection, no disease:
- This includes:
 - Class II- LTBI, no disease
 - Class III-Tuberculosis, clinically active
 - Class V- Tuberculosis Suspect (Diagnosis pending)
 - Class IV- Tuberculosis, not clinically active

Tests for Tuberculosis Infection

Tuberculin Skin Test

Not done

QuantiFERON

T-spot

Mantoux

Tine

Other (specify): _____

Significant Size (mm): _____

Not significant

Date Read

- Tests for Tuberculosis Infection (IGRAs or TSTs) should be documented in this section for all patients
- Please include:
 - the date collected/date placed
 - the result date or date read
 - the result interpretation (positive, negative, indeterminate, etc)
 - ! Please add the result interpretation to the right of the checkboxes, There is no place for this on the form currently.
 - And induration size (for TSTs)

TB Medication

Chemotherapy Dosage	
<input type="checkbox"/>	Isoniazid
<input type="checkbox"/>	Rifampin
<input type="checkbox"/>	Ethambutol
<input type="checkbox"/>	Pyrazinamide
<input type="checkbox"/>	Streptomycin
<input type="checkbox"/>	Other (specify): _____

Date started	

- All TB medication prescribed should be noted in the chemotherapy dosage section
- Please include all TB medications used and the date of initiation
- For TB patients with positive acid-fast bacillus (AFB) sputum-smear results, it is recommended that patients initiate RIPE within 7 days of that specimen being collected.

Provider Information

Patient to be followed by: Name: Address: Phone:		Previous Diagnosis: <input type="checkbox"/> Yes <input type="checkbox"/> No Date: _____
Comments: <input type="checkbox"/> Send Additional Report Forms		Hospitalization Chart No.: Admission Date: Discharge Date:
Reported by:	Signature	Office or Hospital Address

- Please provide direct phone numbers for providers, as our TB Nurse Case Managers and Physicians may need to reach out for additional information

Contacting TB Surveillance Regarding Reporting

- If you have any questions about reporting TB to DC Health, please contact the TB Control Program directly
 - Phone (202) 741-7692
 - Fax (202) 724-2363
 - TBSurveillance@dc.gov
- DC Health Disease Surveillance Provider Portal
 - URL: <https://dccovid.force.com/provider/s>
 - For technical support, please contact providersupport@dc.gov

TB Surveillance Contacts

- Theresa Waddy
 - Theresa.Waddy@dc.gov
 - (202) 430-2404
- April Cobos
 - April.Cobos@dc.gov
 - (202) 617-1421
- Jason Beverley
 - Jason.Beverley@dc.gov
 - (202) 834-4380

DC | HEALTH

GOVERNMENT OF THE DISTRICT OF COLUMBIA

899 North Capitol Street NE, 5th Fl, Washington, DC 20002

 dchealth.dc.gov

 [@_DCHealth](https://twitter.com/_DCHealth)

 [dchealth](https://www.instagram.com/dchealth)

 [DC Health](https://www.facebook.com/DCHealth)

 [dchealth](https://www.tiktok.com/@dchealth)