Reporting Title: Mycobacterial Culture
Performing Location: Rochester

Specimen Requirements:

Specimen source is required.

Submit only 1 of the following specimens:

Specimen Type: Body fluid
Container/Tube: Sterile container
Specimen Volume: 1 mL

Specimen Type: Bone marrow
Container/Tube: SPS/Isolator System or green top (lithium heparin)
Specimen Volume: Entire collection

Specimen Type: Gastric washing
Container/Tube: Sterile container
Specimen Volume: 10 mL
Collection Instructions: Neutralize specimen within 4 hours of collection with 100 mg of sodium carbonate per 5 to 10 mL of gastric wash.

Specimen Type: Respiratory
Sources: Bronchoalveolar lavage fluid, bronchial washing, sputum
Container/Tube: Sterile container
Specimen Volume: 3 mL
Collection Instructions: Collect 3 respiratory specimens for acid-fast smears and culture in patients with clinical and chest X-ray findings compatible with tuberculosis. These 3 specimens should be collected at 8- to 24-hour intervals (24 hours when possible) and should include at least 1 first-morning specimen.

Specimen Type: Stool
Container/Tube: Sterile container
Specimen Volume: 5-10 g

Specimen Type: Tissue
Container/Tube: Sterile container
Specimen Volume: 5-10 mm
Collection Instructions: Collect a fresh tissue specimen.

Specimen Type: Urine
Container/Tube: Sterile container
Specimen Volume: 2 mL
Collection Instructions: Collect a random urine specimen.

Specimen Type: Swab
Fresh tissue or body fluid is the preferred specimen type instead of a swab specimen.

Sources: Wound, tissue, or body fluid
Container/Tube: Culture transport swab (noncharcoal) culturette

Specimen Volume: Adequate specimen
Collection Instructions:
1. Before collecting specimen, wipe away any excessive amount of secretion and discharge, if appropriate.
2. Obtain secretions or fluid from source with sterile swab.
3. If smear and culture are requested or both a bacterial culture and mycobacterial culture are requested, collect a second swab to maximize test sensitivity.

Specimen Type	Temperature	Time
Varies	Refrigerated (preferred)	7 days
	Ambient	7 days

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
CTB	Q00M0014	Specimen Source	Plain Text	No

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
CTB	Mycobacterial Culture	Alphanumeric		13956-8

CPT Code: 1 × 87116

Reference Values:

Negative