

Notification Date: December 22, 2023 Effective Date: Immediately

# Mycobacteria and Nocardia Culture, Varies

Test ID: CTB

## Testing Impact of BD BACTEC™ MGIT™ 960 – Growth Supplement Kit

Due to a nationwide shortage of the BD BACTEC MGIT- Growth supplement kit, broth mycobacterial cultures are temporarily unavailable. Mayo Clinic Laboratories offers our clients alternative testing methodologies, as outlined below.

#### **Alternative Methods**

Specimens submitted for Mycobacteria and Nocardia culture will be performed using solid culture media only. This may impact the turnaround time for positive results. Identification of organism growth will follow the established algorithm as usual. When reagent is available specimens submitted will have both the broth and solid media cultures performed.

#### **Not Affected**

- Direct identification of mycobacterial species from culture slants sent for identification is not affected (test code: CTBID).
- Direct identification of *M. tuberculosis* complex from patient specimens is not affected (test codes: MTBXS and MTBRP).
- Antimicrobial susceptibility testing is not affected (test codes: TB1LN, TB2LN, TBPZA, MMLRG, and MMLSG).

### Questions

Contact Brandon DeBoom, Laboratory Technologist Resource Coordinator at 800-533-1710.