Created: 7/26/2024 Updated: 2/24/2025

Cerebral Spinal Fluid Culture (Aerobic, Anaerobic, and Gram Stain) Information Sheet

Overview

Created: 7/26/2024 Updated: 2/24/2025

Performance

Days Performed

Daily; Monday – Sunday

Report Available (TAT) – (Once received at MDL)

4-6 days

Specimen Retention Time

7 days

Method Description

- Conventional aerobic and anaerobic bacterial culture technique with nonselective media.
- Identification methods (when appropriate) may include any of the following: conventional biochemical testing, matrix-assisted laser desorption/ionization time-of-flight (MALDI-TOF) mass spectrometry, and commercial identification panels.
- Susceptibility testing (when appropriate) may include minimal inhibitory concentration (MIC) (broth microdilution or gradient strip diffusion) or disk diffusion.