Tissue Culture

Orderable

TISC

Turnaround Time

From time of receipt in the testing lab:

- Routine: 4 days
- STAT: Gram Stain 1 hour

Specimen Requirements

Sample Types:

- Biopsy*
- Bone*
- Conjunctival Scraping
- Corneal Scraping
- Medical Device (specify)*
- Tissue*
- Tissue Orthopedic*

*Indicate body site when placing order

Containers:



White cap eSwab device



Orange top sterile container

Specimen Handling

Collection Instructions: Place tissue (1 gram or 1 cubic cm) in a single eSwab (white cap) transport tube **(do not include the swab)** or a sterile container (orange cap) with 1-2mL of sterile saline if needed to prevent desiccation.



Required Documentation

Microbiology Requisition if not ordered electronically

Method of Analysis

Microscopy, Culture

Testing Location

Microbiology

Testing Schedule

Daily

Storage and Transportation

- The specimen must be stored at room temperature.
- The specimen must be received within 24 hours of collection.

Additional Comments or Limitations

Excessive amounts of tissue require considerable manipulation by Microbiology staff to set up for culture and the sterility of the specimen may be compromised, affecting the accuracy of the patient report.