



**SPECIMEN COLLECTION, TRANSPORTATION AND STORAGE**

**MYCOLOGY (Fungus-Molds and Yeast)**

Emerging Disease/Microbiology Section

Test	Test to be Performed	CPT	Accepted Specimens	Transport method/ Temperature	Reference Range	Comments	Turn around time
<b>Mycology</b> Primary Routine Culture	Fungus Culture	87102: Culture 87107: Mold ID 87106: Yeast ID 87797: Direct Probe	Varies	All primary specimen containers must be in sealed biohazard bags. Deliver promptly or refrigerate at 2-8°C for no more than 72 hours	Negative for fungus	Please consult the Mycology section of the Laboratory regarding appropriate specimens for the disease suspected.	Negative culture: 4 weeks
<b>Mycology CI</b>	Fungus Isolate ID	87107: Mold ID 87106: Yeast ID	Pure culture on solid medium (Flask or tube)	Transport in crush-proof, leak-proof secondary containers. Room temperature			Variable 1-8 weeks
<b>Coccidioides Probe</b>	Coccidioides Probe	87797: Coccidioides Probe	Pure culture on solid medium (Flask or tube)	Transport in crush-proof, leak-proof secondary containers. Room temperature		For suspected Coccidioides isolates	1 week
<b>Actinomycete for ID</b>	Actinomycete ID	87077: Aerobic Bacteria ID	Pure culture on slanted medium in screw-capped tube	Room temperature in shipping container.		Submit a completed "Bacterial Culture for Identification" form	Varies, up to 3 weeks