

Reporting Title: Fungal Culture, Dermal
Performing Location: Rochester

Shipping Instructions:
Specimen must arrive within 7 days of collection.

Transport in petri dishes may result in loss of specimen. Securely tape petri dishes closed for transport.

Necessary Information:
Specimen source is required.

Specimen Requirements:

- Note:**
- Aseptic techniques should be used when collecting specimens to minimize contamination.
 - For optimal recovery of organisms, sufficient clinical material should be collected.

Specimen Type: Hair
Container/Tube: Dry sterile container or specimen collection envelope
Specimen Volume: 10 to 12
Collection Instructions: Using forceps collect affected hairs with base of the shaft intact.

Specimen Type: Nails
Container/Tube: Dry sterile container or specimen collection envelope
Specimen Volume: Entire collection
Collection Instructions:

1. Wipe the nail with 70% alcohol using gauze (not cotton).
2. Clip away a generous portion of the affected area.
3. Collect material or debris from under the nail.

Specimen Type: Skin
Container/Tube: Dry sterile container or specimen collection envelope
Specimen Volume: Entire specimen
Collection Instructions:

1. Cleanse the affected area with 70% alcohol.
2. Gently scrape the surface of the skin at the active margin of the lesion, being careful to not draw blood.

Forms:
If not ordering electronically, complete, print, and send a [Microbiology Test Request](#) (T244) with the specimen.

| Specimen Type | Temperature | Time | Special Container |
|---------------|-------------|--------|-------------------|
| Varies | Ambient | 7 days | |

Ask at Order Entry (AOE) Questions:

| Test ID | Question ID | Description | Type | Reportable |
|---------|-------------|-------------|------|------------|
|---------|-------------|-------------|------|------------|

| | | | | |
|-------|----------|-----------------|------------|-----|
| FDERM | Q00M0020 | Specimen Source | Plain Text | Yes |
|-------|----------|-----------------|------------|-----|

Result Codes:

| Result ID | Reporting Name | Type | Unit | LOINC® |
|-----------|------------------------|--------------|------|--------|
| FDERM | Fungal Culture, Dermal | Alphanumeric | | 580-1 |

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

- 87101-Fungal culture, dermal
- 87106-Id MALDI-TOF Mass Spec Yeast (if appropriate)
- 87107-Id MALDI-TOF Mass Spec Fungi (if appropriate)
- 87107-Fungal identification panel A (if appropriate)
- 87107-Fungal identification panel B (if appropriate)
- 87150-Identification rapid PCR Coccidioides (if appropriate)
- 87150 x 2-Identification Histoplasma/Blastomyces, PCR (if appropriate)
- 87153-D2 fungal sequencing identification (if appropriate)
- 87150-Id, Candida auris Rapid PCR (if appropriate)

Reflex Tests:

| Test Id | Reporting Name | CPT Units | CPT Code | Always Performed | Available Separately |
|---------|-------------------------------------|-----------|----------|------------------|----------------------|
| FUNA | Fungal Ident Panel A | 1 | 87107 | No | No, (Bill Only) |
| FUNB | Fungal Ident Panel B | 1 | 87107 | No | No, (Bill Only) |
| LCCI | Ident Rapid PCR Coccidioides | 1 | 87150 | No | No, (Bill Only) |
| LCHB | Id, Histoplasma/Blastomyces PCR | 1 | 87150 | No | No, (Bill Only) |
| RMALF | Id MALDI-TOF Mass Spec Fungi | 1 | 87107 | No | No, (Bill Only) |
| RMALY | Id MALDI-TOF Mass Spec Yeast | 1 | 87106 | No | No, (Bill Only) |
| D2F | D2 Fungal Sequencing Identification | 1 | 87153 | No | No, (Bill Only) |

Reference Values:

Negative
If positive, fungus or yeast will be identified.