



# SAN LUIS OBISPO COUNTY Public Health Laboratory

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## SPECIMEN COLLECTION & TRANSPORT INSTRUCTIONS

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### Fungus and Yeast Culture and Identification Tests 3905,3910

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The San Luis Obispo Public Health Laboratory scientists provide the most definitive identification possible for filamentous fungi and yeasts while also providing results in a timely fashion.

#### 1. Specimen Collection and transport: TEST 3905

- Collect specimen aseptically and place in a sterile container. Specimens can include tissue, aspirates, skin scrapings, and certain situations swabs
- For optimal specimen processing deliver specimen(s) *as soon as possible* once collected.
- Transport specimens in sterile, humidified, leak-proof containers.
- Only dermatological specimens can be transported in a dry container.

#### 2. Culture Identification; TEST 3910

- A pure culture isolate is preferred for Identification.
- If more than one fungal or yeast type has been demonstrated by culture, document test request with a description of the isolate that is to be identified.
- Any transport medium that supports the growth of the organism is acceptable. This includes culture plates and tubes.
- All cultures containers submitted should be securely taped shut and double bagged.
- Transport at refrigerator temperature.
- On receipt All isolates will be examined microscopically with a Lacto-Phenol Cotton Blue mount upon arrival to the Public Health Laboratory and reported.

#### 3. Please provide information to assist with identification

- Please provide clinical information and patient history(if available)
- Specimen source ( anatomic site)

**For consultation on selection, collection and transport of specimens, test orders and interpretation of reports, call (805) 781-5510 and ask for a microbiologist.**