

Monkeypox Testing Information

Commercial monkeypox testing is now available.

- **Quest Diagnostics (via DLS):** View the following link for the most up to date specimen requirements and testing information for Quest Diagnostics:
<https://www.questdiagnostics.com/healthcare-professionals/about-our-tests/infectious-diseases/monkeypox>
- **Sonic Reference Laboratory (via CLH):** View the following link for the most up to date specimen requirements and testing information for Sonic Reference Laboratory:
<https://www.sonicreferencelab.com/featured-testing/monkeypox/https://www.sonicreferencelab.com/featured-testing/monkeypox/>
(See “Specimen Requirements.”)

All monkeypox suspect cases should be advised to isolate either until a negative test result is received or until all lesions have resolved, the scabs have fallen off, and a fresh layer of intact skin has formed.

For commercial laboratory testing, the laboratory performing testing will provide results to the originating reference laboratory. The originating reference laboratory will provide laboratory testing reports to provider and it is the responsibility of the provider to notify patient of the results.

For state laboratory testing, State Laboratory Division (SLD) will provide results to DOH, and DOH will inform the ordering provider of the results.

With approval from Department of Outbreak Control Division, SLD will still perform testing for cases that meet the following high-risk criteria:

Monkeypox Suspect Case Definition
<ul style="list-style-type: none">• New characteristic rash OR• High clinical suspicion AND<ul style="list-style-type: none">○ Contact with a person or people with a similar appearing rash or who received a diagnosis of confirmed or probable monkeypox OR○ Close or intimate in-person contact with individuals in a social network experiencing monkeypox activity OR○ Travel to a location with confirmed cases of monkeypox cases or where monkeypox is endemic.

Provider Protocol for Suspected Monkeypox Cases Meeting High Risk Criteria

1. **PROVIDER ACTION:** Take photo of any lesions. (No face or identifying marking should be included.)
2. **PROVIDER ACTION:** Contact DOH.
 - a. During business hours (7:45am—4:30pm) contact DOH at **(808) 586-4586** to speak to an investigator.
 - b. After hours/weekends/holidays, contact the physician’s exchange at **(808) 600-3625**.
3. **PROVIDER ACTION:** Provide DOH investigator with brief clinical history including exposure risk, sexual history and travel history. Investigator will reach out to patient for more information, if needed.

4. **PROVIDER ACTION:** Send photos to DOH investigator.
5. DOH investigator will determine whether specimen should be sent to the state laboratory division.
6. If advised to send specimen to state laboratory division, **PROVIDER ACTION:** View the following link for the most up to date specimen requirements and testing information for SLD:
https://health.hawaii.gov/statelab/files/2022/08/SLD_LPRB_BRS_SOP_Spec-Requirements-Orthopox.pdf
 - a. Lesion material should be collected using Dacron/Polyester swab. Do **not** use cotton swabs. **Dry swabs only**. No transport media.
 - b. Collect multiple specimens (max of 3 lesions) from lesions on different parts of the body and in different stages of healing.
 - c. Place the swabs in separate sterile tubes (one swab per tube).
 - d. Label each tube with name, DOB, date of collection, and location of lesion.
 - e. Place tubes in specimen bag for transport.
 - f. Specimens should be stored in a refrigerator or medical freezer (-20°C) within an hour of collection. Specimens can be refrigerated for short periods of time while awaiting transport; specimens should be sent the same day as collection.
 - g. Complete **AND** print Clinical Specimen Submission Form (**SLD Form 81.3**). Form attached. This form **MUST** be completed with the collection site for each swab and the name of the DOH investigator you spoke (can include under “Other information.”)
 - h. Specimens and completed 81.3 form should be sent to State Laboratories Division (DLS) via reference lab.

FOR ADDITIONAL GUIDANCE, CONTACT DOH AT (808) 586-4586 or (808) 600-3625 OUTSIDE OF OFFICE HOURS.