

## **Monkeypox RREAP Diagnosis References**

### **Who to test:**

Case definitions† for use in the 2022 Monkeypox response. Centers for Disease Control and Prevention. <https://www.cdc.gov/poxvirus/monkeypox/clinicians/case-definition.html#suspect>. Published July 22, 2022. Accessed August 16, 2022.

Surveillance, case investigation and contact tracing for Monkeypox: Interim guidance. World Health Organization. <https://www.who.int/publications/i/item/WHO-MPX-Surveillance-2022.2>. Published June 22, 2022. Accessed August 16, 2022.

Petersen E, Kantele A, Koopmans M, et al. Human Monkeypox: Epidemiologic and Clinical Characteristics, Diagnosis, and Prevention. *Infect Dis Clin North Am*. 2019;33(4):1027-1043. doi:10.1016/j.idc.2019.03.001 <https://pubmed.ncbi.nlm.nih.gov/30981594/>

### **Types of Laboratory Test:**

Laboratory testing for the monkeypox virus: Interim guidance. World Health Organization. <https://www.who.int/publications/i/item/WHO-MPX-laboratory-2022.1> . Published May 23, 2022. Accessed August 23, 2022

Laboratory Procedures and Biosafety Guidelines. Center of Disease Control and Prevention. <https://www.cdc.gov/poxvirus/monkeypox/lab-personnel/lab-procedures.html>. Last Updated August 22, 2022. Accessed August 23, 2022

Monkeypox (Orthopoxvirus), DNA, PCR Test. LabCorp. <https://www.labcorp.com/infectious-disease/monkeypox>. Accessed August 23, 2022

Hagan A. Monkeypox: When to Get Tested and What to Do if Exposed. <https://asm.org/Articles/2022/August/Monkeypox-When-to-Get-Tested-and-What-to-Do-if-Exp>. Published August 1, 2022. Accessed August 23, 2022

Andrea M. McCollum, Inger K. Damon, Human Monkeypox, *Clinical Infectious Diseases*, Volume 58, Issue 2, 15 January 2014, Pages 260–267, <https://doi.org/10.1093/cid/cit703>

*Search term used: (monkeypox) AND ((specimen collection) OR (process) OR (collection) OR (PCR) OR (testing) OR (test) OR (detection) OR (virus identification) OR (diagnosis)). Selected for: Meta-Analysis, Randomized Controlled Trial, Review or Systematic Review. Only articles from 2021-2022. Yielded 22 results.*

## **Specimen collection:**

Infection control: Healthcare settings. Centers for Disease Control and Prevention. <https://www.cdc.gov/poxvirus/monkeypox/clinicians/infection-control-healthcare.html>. Published August 11, 2022. Accessed August 23, 2022.

Laboratory testing for the Monkeypox virus - world health organization. <https://apps.who.int/iris/bitstream/handle/10665/354488/WHO-MPX-Laboratory-2022.1-eng.pdf>. Accessed August 24, 2022.

Preparation and collection of specimens. Centers for Disease Control and Prevention. <https://www.cdc.gov/poxvirus/monkeypox/clinicians/prep-collection-specimens.html>. Published August 22, 2022. Accessed August 23, 2022.

## **Test locations/availability in Texas:**

Assistant Secretary for Public Affairs (ASPA). HHS expanding monkeypox testing capacity to five commercial laboratory companies. HHS.gov. <https://www.hhs.gov/about/news/2022/06/22/hhs-expanding-monkeypox-testing-capacity-five-commercial-laboratory-companies.html>. Published June 23, 2022. Accessed August 17, 2022.

Frequently asked questions. Centers for Disease Control and Prevention. <https://www.cdc.gov/poxvirus/monkeypox/faq.html>. Published August 5, 2022. Accessed August 16, 2022.

How to report test results. Centers for Disease Control and Prevention. <https://www.cdc.gov/poxvirus/monkeypox/lab-personnel/report-results.html>. Published July 19, 2022. Accessed August 17, 2022.

Quest diagnostics to begin monkeypox testing today, increasing nationwide testing capacity. Centers for Disease Control and Prevention. <https://www.cdc.gov/media/releases/2022/s0711-monkeypox-quest.html>. Published July 19, 2022. Accessed August 17, 2022.

Texas Department of State Health Services. News updates. Texas Department of State Health Services. <https://www.dshs.state.tx.us/news/updates.shtm#monkeypox>. Accessed August 17, 2022.

Dallas County Health and Human Services. Monkeypox. <https://www.dallascounty.org/departments/dchhs/monkeypox.php> Accessed August 17, 2022.