

Monkeypox (Orthopoxvirus) DNA by PCR

Effective Date: May 2nd, 2023

The U.S. Department of Health and Human Services did not extend the public health emergency for monkeypox (Mpox) in February due to the decline in cases. The average number of Mpox cases in the U.S. has fallen to <1 per week according to the Centers for Disease Control and Prevention. As a result, Beaumont Laboratories will transition the Monkeypox (Orthopoxvirus) DNA by PCR test to a send out test that will be performed at the Michigan Department of Health and Human Services. The state health department requires specimens be collected with a **dry** Polyester/Dacron swab and then placed into a sterile container. Containers used **MUST NOT** have any form of transport media or fluid present. Please see below for approved Mpox collection kits.

Test Order Information:

Name: Monkeypox (Orthopoxvirus) DNA by PCR
Order Codes: LAB8570
CPT Codes: 87593
Specimen: Collect one **dry** swab from suspect lesions and place in a sterile transport container.
Schedule: Results available within 2-4 days
Clinical Utility: Aid in the detection and diagnosis of monkeypox infection.
Interpretation: A "Detected" result indicates non-variola orthopoxvirus was detected and should be treated as a presumptive positive result for monkeypox infection.

If you have questions, please contact please contact your Beaumont Laboratory Customer Service Department:

- Farmington Hills, Grosse Pointe, Royal Oak and Troy: 800-551-0488 or 248-551-1155, Option 5
- Dearborn, Taylor, Trenton and Wayne: 800-245-3725, Option 1

Laboratory Test Directory: <http://beaumontlaboratory.com/test-lab-directory>.

Date submitted: May 1st, 2023

Submitted by: Daniel Ortiz, PhD, D(ABMM), System Director, Microbiology and Molecular Pathology

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Approved collection kits for monkeypox (Mpox) testing:

Polyester/Dacron swab in sterile container

