

## What is monkeypox?

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## **READ**

"Stanford-based initiative WastewaterSCAN will monitor wastewater for COVID-19, monkeypox, influenza A, and RSV genetic markers to help guide public health responses." Stanford News, Stanford University, 5 August 2022. Accessed 10 Aug. 2022.

Labs that test wastewater, especially in college dorms, to isolate who needs to be tested for Covid-19 before symptoms occur are preparing to apply the same technology to testing wastewater for monkeypox. This early detection method has helped prevent outbreaks in the past by allowing early testing and quarantine.

LeFraniere, Sharon and Noah Weiland. "U.S. Moves to Stretch Out Monkeypox Vaccine Supply." The New York Times, via ProQuest, Proquest.com, 8 August 2022. Accessed 10 Aug. 2022.

The Biden administration requests permission from the Department of Health and Human Services to try a new vaccination method involving injecting a one-eighth vaccine dose into the skin rather than injecting a full dose in order to stretch vaccines to more people.

## WATCH

"Monkeypox numbers, treatment and prevention with two CDC experts." American Medical Association, 14 July 2022. Accessed 10 Aug. 2022

Two experts from the Centers for Disease Control and Prevention's (CDC) Division of High-Consequence Pathogens & Pathology in Atlanta, Caroline Schrodt, MD, and Jennifer McQuiston, DVM, talk with the American Medical Association about what physicians need to know about monkeypox, including the latest numbers, how it spreads, vulnerable populations, common symptoms, and available treatments and testing.

## LISTEN

NPR. "As U.S. Declares Monkeypox a Public Health Emergency, What to Know About the Risks." Consider This, NPR.org, National Public Radio, August 5, 2022. Accessed 10 Aug. 2022.

A researcher of infectious disease in New York City describes the experience of having monkeypox and the difficulty of obtaining a vaccine. Critics weigh in on whether the response has been too slow and what the White House task force is doing now. NPR Health Correspondents Pien Huang and Michaeleen Doucleff discuss how casual contact is unlikely to transmit monkeypox.



