



WHO Approves First Mpox Diagnostic Test

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Recently, the [World Health Organization \(WHO\)](#) has listed the first [Mpox](#) in **vitro** diagnostic under its Emergency Use Listing procedure.

- **About:** Mpox, also known as **monkeypox**, is a [DNA virus](#). It was **first identified in monkeys in 1958** but has since been found to infect humans as well.
- **Transmission:** Primarily **transmitted to humans from animals**, particularly rodents and primates, through direct contact or through contaminated objects.
- **Symptoms:** Fever, headache, muscle aches, and a characteristic rash that progresses from macules to papules to vesicles and pustules.
- **Global Outbreak:** In August 2024, WHO declared the mpox outbreak a [public health emergency](#), leading to coordinated efforts to control its spread.
- **Emergency Test:**
 - The emergency use approval of the **Alinity m MPXV assay**, developed by Abbott Molecular Inc, will play a **crucial role in enhancing diagnostic capacity** in countries experiencing Mpox outbreaks.
 - Currently, **35 laboratories across India are equipped to test** suspected cases of Mpox.

Read more: [WHO Declares Mpox a PHEIC](#)

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