

MONKEYPOX AND HEADACHE: LITTLE MENTIONED CLINICAL PRESENTATION OF THE CURRENT INFECTIOUS DISEASE PROBLEM

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Monkeypox and headache: little mentioned clinical presentation of the current infectious disease problem Dear Editor, the most well-known human pox infections are pox, smallpox, and chickenpox. In addition to the well-known pox infections, zoonotic pox infections have emerged as an interesting, current issue in infectious medicine (1). Monkeypox has spread over Europe, posing a serious public health threat (2). Monkeypox is an uncommon pox infection that has resurfaced, and the cause is considered to be zoonosis (1). Monkeypox has spread throughout Europe, creating a significant public health risk (2). A monkeypox is a rare form of atypical pox that has returned, probably as a result of zoonosis. Human-to-human transmission is thought to be possible. The medical community has been alerted by an increasing number of reported cases in several countries.

Headaches can manifest in a variety of ways. In clinical practice, it is necessary to look for dangerous or secondary causes of headaches. Headache is a rarely discussed clinical condition, yet it could be present in any new infectious disease problem. The number of new cases in the current major clusters in Europe and America rapidly increases in 2022, raising fears of a widespread outbreak. Monkeypox is a febrile sickness that causes a rash on the skin. The diagnosis is usually made by looking at the patient's skin rash. To the best of our knowledge, no previous research has been done on monkeypox patients' headache symp-

toms. According to a study of cases during an outbreak in the US in 2003, the headache was among the presenting symptoms in 9 of 34 patients. Still, these patients weren't coming in with just isolated headaches (3). They had "rash, fever, adenopathy, chills and headache" (3). Hence, many symptoms and signs would alert a clinician that the headache in these cases is most likely secondary in etiology. A febrile, cutaneous lesion, and other clinical symptoms might occur more often than reported. One of the first clinical symptoms that appear could be a headache. As a result, it is critical in modern clinical practice to be prepared for suspected monkeypox because a large-scale outbreak is possible.

Keywords: Monkeypox, headache, infection

REFERENCES

1. Wiwanitkit S, Wiwanitkit V. Atypical zoonotic pox: Acute merging illness that can be easily forgotten. J Acute Dis 2018;7(2):88-9. [\[CrossRef\]](#)
2. Mungmunpantipantip V, Wiwanitkit V. Re-emerging monkeypox: an old disease to be monitored. BMJ Rapid Response Accessible online at <https://www.bmj.com/content/377/bmj.o1239/rr-1> Accessed on 21 May 2022.
3. Huhn GD, Bauer AM, Yorita K, Graham MB, Sejvar J, Likos A, et al. Clinical characteristics of human monkeypox, and risk factors for severe disease. Clin Infect Dis 2005;41(12):1742-51. [\[CrossRef\]](#)

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