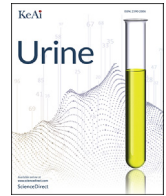




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Hematuria as a possible clinical presentation in monkeypox

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Dear Editor,

In 2022, monkey pox has spread over Europe and represents a significant threat to public health.² Due to zoonosis, the unusual pox infection known as monkey pox has returned.¹ A significant hazard to public health exists in Europe due to the spread of monkey pox.² A rare form of pox known as monkey pox has returned due to zoonosis. Investigations into human-to-human transfer are ongoing. The growing number of cases being reported in many nations has the medical community worried, therefore careful planning is needed. The advent of coronavirus disease highlighted the importance of properly and promptly handling an epidemic. We must move swiftly to carry out an exhaustive inquiry and put the required procedures in place.² This holds true for the current monkeypox outbreak as well.

Pain is a common clinical symptom, despite the possibility that it could be present in any new infectious sickness state. When a problem is found, both patients and doctors are concerned. Several nations, including the United States, are seeing a sharp rise in the number of new cases of monkeypox outside of Africa. The advent of coronavirus disease highlighted the significance of symptom recognition. To conduct a thorough investigation and put the required procedures in place, we must move rapidly.² Fever and a vesicular rash are the typical symptoms of monkeypox. Nevertheless, some patients may not have a fever or skin rash when they first present.³ Atypical manifestations as dysphagia, diarrhea, or arrhythmia may occasionally be found.⁴⁻⁶ It is feasible but rarely discussed while focusing on anomalous urine in monkeypox. Given that thrombocytopenia is a common symptom of monkeypox, a bleeding manifestation with hematuria is possible.³ In animal model study, the hematuria can be found in more than one-fifth of the infected animals,⁷

Similar problem in human infection can be expected but it is little mentioned. Hematuria may be the patient's initial presenting symptom, and if it goes unnoticed, a missed diagnosis may result.

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Declaration of competing interest

None.

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