

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Infectious Diseases

Manuscript NO: 86153

Title: Monkey pox in humans: Transmission, pathophysiology, diagnosis, treatment,

prevention, and all recent updates

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05392001 Position: Peer Reviewer Academic degree: PhD

Professional title: Associate Professor

Reviewer's Country/Territory: China

Author's Country/Territory: United States

Manuscript submission date: 2023-06-02

Reviewer chosen by: Geng-Long Liu (Quit 2023)

Reviewer accepted review: 2023-06-25 00:38

Reviewer performed review: 2023-06-30 06:50

Review time: 5 Days and 6 Hours

| | [] Grade A: Excellent [] Grade B: Very good [Y] Grade C: |
|-----------------------------|---|
| Scientific quality | Good |
| | [] Grade D: Fair [] Grade E: Do not publish |
| Novelty of this manuscript | [] Grade A: Excellent [Y] Grade B: Good [] Grade C: Fair [] Grade D: No novelty |
| Creativity or innovation of | [] Grade A: Excellent [Y] Grade B: Good [] Grade C: Fair |
| this manuscript | [] Grade D: No creativity or innovation |



| Scientific significance of the conclusion in this manuscript | [] Grade A: Excellent [Y] Grade B: Good [] Grade C: Fair [] Grade D: No scientific significance |
|--|--|
| Language quality | [] Grade A: Priority publishing [] Grade B: Minor language polishing [Y] Grade C: A great deal of language polishing [] Grade D: Rejection |
| Conclusion | [] Accept (High priority) [] Accept (General priority) [Y] Minor revision [] Major revision [] Rejection |
| Re-review | [Y] Yes [] No |
| Peer-reviewer statements | Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No |

SPECIFIC COMMENTS TO AUTHORS

The article provides a comprehensive overview of the history and epidemiology of mpox, focusing specifically on its clinical features and management in pediatric patients. The increasing number of mpox cases, particularly among children and adolescents, underscores the importance of ongoing surveillance and awareness among healthcare professionals. The age distribution of cases suggests that different age groups may have distinct modes of transmission, with close household contact playing a significant role in younger children and sexual contact in adolescents. This information can inform prevention strategies and targeted interventions. It is crucial to prioritize the recognition of mpox-like rashes, even in the absence of travel history, to facilitate early diagnosis and appropriate management. Further research is needed to gain a better understanding of the factors contributing to mpox spread in different populations and to develop effective prevention and control measures. 1. The manuscript lacks key information such as a title.

2. It is recommended to supplement the content with updates on the development and research progress of monkeypox virus vaccines, making the review more comprehensive.

3. It is suggested to add a table to showcase treatment strategies and methods for



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monkeypox virus, such as which treatment strategies are suitable for specific clinical symptoms, in order to provide more references for clinical practice. 4. The article needs to provide prospects and predictions for future research directions and potential studies on monkeypox virus infection to enhance the research significance. 5. It is recommended to supplement the clinical characteristics of monkeypox virus infection with a table, which will greatly improve the quality of the article.



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Reviewer's code: 07178931 Position: Peer Reviewer Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Ethiopia

Author's Country/Territory: United States

Manuscript submission date: 2023-06-02

Reviewer chosen by: Geng-Long Liu (Quit 2023)

Reviewer accepted review: 2023-07-17 01:57

Reviewer performed review: 2023-07-26 09:09

Review time: 9 Days and 7 Hours

| | [] Grade A: Excellent [] Grade B: Very good [] Grade C: |
|-----------------------------|---|
| Scientific quality | Good |
| | [Y] Grade D: Fair [] Grade E: Do not publish |
| Novelty of this manuscript | [] Grade A: Excellent [] Grade B: Good [] Grade C: Fair [Y] Grade D: No novelty |
| Creativity or innovation of | [] Grade A: Excellent [] Grade B: Good [] Grade C: Fair |
| this manuscript | [Y] Grade D: No creativity or innovation |



| Scientific significance of the conclusion in this manuscript | [] Grade A: Excellent [] Grade B: Good [Y] Grade C: Fair [] Grade D: No scientific significance |
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| Conclusion | [] Accept (High priority) [] Accept (General priority) [] Minor revision [Y] Major revision [] Rejection |
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SPECIFIC COMMENTS TO AUTHORS

-The title and the content don't go together. The Abstract makes it seem the paper is about MPox in USA. The paper is not wel written in terms of grammer too.