

# Perceptions and Knowledge of Public Towards Emerging Human Monkeypox in Yemen: A Cross-Sectional Study [Letter]

Elanda Fikri <sup>1,2</sup>

<sup>1</sup>Department of Environmental Health, Poltekkes Kemenkes Bandung, Bandung, Indonesia; <sup>2</sup>Center of Excellence on Utilization of Local Material for Health Improvement, Bandung Health Polytechnic, Bandung, Indonesia

Correspondence: Elanda Fikri, Department of Environmental Health, Poltekkes Kemenkes Bandung, Jl.Pajajaran 56, Bandung, Jawa Barat, Indonesia, Email elandafikri@yahoo.com

## Dear editor

We were very impressed with the article entitled “Perceptions and Knowledge of Public Towards Emerging Human Monkeypox in Yemen: A Cross-Sectional Study”. The results of this research have advantages, namely: 1) The first study to evaluate community knowledge and perception of mpox disease in Yemen, 2) Highlights the need for targeted educational campaigns to improve community understanding of mpox disease, 3) The results of this study can be used to formulate policies and intervention strategies aimed at preventing and managing infectious diseases.<sup>1</sup>

However, we have also discovered several limitations that need to be corrected in the future, namely: 1) Sampling approaches that use social media may result in uneven participation and tend to favor those with internet access, 2) Online surveys tend to favor young people living in Sana’a, so may not be representative of the entire Yemeni population, 3) Prone to desirability bias, where participants may answer questions based on what they believe others expect, 4) Does not provide information on how people’s knowledge and perceptions may influence preventive actions taken in the face of mpox disease.

To obtain better results, we recommend that further research be carried out by 1) Direct surveys in the field to obtain data from populations who do not have internet access or do not use social media, 2) Involve respondents from various social and demographic backgrounds to get a more comprehensive picture of people’s knowledge and perceptions of mpox, 3) Deepen the analysis of how people’s knowledge and perceptions can affect preventive actions taken in the face of mpox disease,<sup>2</sup> 4) Include aspects of mental and psychological health related to people’s knowledge and perceptions of emerging infectious diseases.<sup>3</sup>

## Disclosure

The author reports no conflicts of interest in this communication.

## References

1. Halboup AM, Alzoubi KH, Abu-Farha RK, et al. Perceptions and knowledge of public towards emerging human monkeypox in Yemen: a cross-sectional study. *J Multidiscip Healthc*. 2023;16:3689–3701. doi:10.2147/JMDH.S442296
2. Bates BR, Grijalva MJ. Knowledge, attitudes, and practices towards monkeypox during the 2022 outbreak: an online cross-sectional survey among clinicians in Ohio, USA. *J Infect Public Health*. 2022;15(12):1459–1465. doi:10.1016/j.jiph.2022.11.004
3. Abu-Farha RK, Alzoubi KH, Mukattash TL, Alkhawaldeh R, Barakat M, Thiab S. Public knowledge and perceptions about the emerging human mpox in Jordan: a cross-sectional study. *Trop Med Infect Dis*. 2023;8(1):41. doi:10.3390/tropicalmed8010041

Dove Medical Press encourages responsible, free and frank academic debate. The content of the Journal of Multidisciplinary Healthcare 'letters to the editor' section does not necessarily represent the views of Dove Medical Press, its officers, agents, employees, related entities or the Journal of Multidisciplinary Healthcare editors. While all reasonable steps have been taken to confirm the content of each letter, Dove Medical Press accepts no liability in respect of the content of any letter, nor is it responsible for the content and accuracy of any letter to the editor.

## Journal of Multidisciplinary Healthcare

Dovepress

### Publish your work in this journal

The Journal of Multidisciplinary Healthcare is an international, peer-reviewed open-access journal that aims to represent and publish research in healthcare areas delivered by practitioners of different disciplines. This includes studies and reviews conducted by multidisciplinary teams as well as research which evaluates the results or conduct of such teams or healthcare processes in general. The journal covers a very wide range of areas and welcomes submissions from practitioners at all levels, from all over the world. The manuscript management system is completely online and includes a very quick and fair peer-review system. Visit <http://www.dovepress.com/testimonials.php> to read real quotes from published authors.

Submit your manuscript here: <https://www.dovepress.com/journal-of-inflammation-research-journal>

<https://doi.org/10.2147/JMDH.S452613>