

Review of: "Lassa fever cases suffer from severe under-reporting based on reported fatalities"

Wei Ye¹

¹ 4th Military Medical University

Potential competing interests: No potential competing interests to declare.

This piece of study is quite intriguing. Lassa fever is one of the most deadly hemorrhagic fever with high mortality and poses a significant health threat to West Africa. However, not all Lassa fever cases have been reported due to different reasons. This study uses multiple methods to estimate the absolute number of Lassa fever cases using data from various sources, concluding that the epidemiological burden of lassa fever has been underestimated, especially in Ghana, Guinea, and Togo.

Minors. The introduction needs more scientific support, at least adding the essential citation for epidemiological data (e.g., limited human-to-human transmission and 80% subclinical symptoms).