

Peer Review

# Review of: "Misdiagnosis of Dengue Fever as Malaria and Typhoid Fever and Their Co-infection in Rural Areas of Southwest Nigeria"

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The study effectively highlights the diagnostic challenges of differentiating dengue fever from malaria and typhoid in rural Nigeria, emphasizing the risk of misdiagnosis due to overlapping clinical symptoms. The methodology is well-structured, but further clarification on sample selection, control measures, and statistical analyses would enhance its reproducibility and credibility. I found this article to provide valuable public health insights, although a more in-depth exploration of potential biases and regional variability would strengthen the argument. While the results are clearly presented, including confidence intervals and significance values would improve statistical rigor. Overall, the study makes a meaningful contribution, and with minor revisions to the methodology and analysis, it could have a stronger impact on public health policy and diagnostic practices.

## Declarations

**Potential competing interests:** No potential competing interests to declare.