

# Review of: "Sociodemographic Determinants of Gender Disparity in Dengue Fever Diagnosis and Treatment"

Pouria Sefidmooye Azar<sup>1</sup>

<sup>1</sup> University of Mississippi

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

In the introduction section, please address these:

1. Consider adding a brief mention of the current state of research on gender disparities in dengue specifically. This would help to highlight the gap that your study aims to fill.
2. It might be beneficial to explicitly state the research questions or hypotheses. This would provide a clear roadmap for the reader and make the objectives of the study more concrete.
3. There are a few instances where the sentences are complex and might benefit from simplification. For example, "Gender disparities in health outcomes are not a novel concept, and they manifest in various ways across different diseases and healthcare systems" could be rephrased for clarity.

In the method section:

1. It would be helpful to specify how certain variables (e.g., socio-economic status, healthcare accessibility) were measured or categorized. Additionally, mentioning the statistical software used for analysis by name could add specificity.

In the discussion section:

1. Consider referencing more specific studies that either support or contrast with your findings, particularly regarding the lack of significant gender differences in dengue outcomes. This would contextualize your results within the broader body of research.