

Peer Review

Review of: "Impact of Mass Distribution of Long-Lasting Insecticide Nets on Malaria Prevention in Lindi Region, Tanzania: A Quasi-Experimental Study"

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General comment

It is advisable for the authors to put line numbers in the manuscript before submission to simplify the review process and referencing a specific line whenever needed to do so.

Abstract

The abstract is good and brief, well understandable. One thing is to add the results section in the abstract because I see the results have been put in the methods section. The authors can confirm with the journal requirements.

Introduction section

- In the first paragraph, the authors should also include the problems that hinder the elimination of malaria.

Method section

Study design and setting

- In the first paragraph, a line starting with "It is one of 28 regions that make up the United Republic of Tanzania...." The authors should recheck the current number of the regions in Tanzania.
- No map of the study setting is shown? Maybe it is not included in the manuscript. If not, the authors should provide the relevant map of the study area to indicate where exactly in the globe the study was conducted.

Study population, variables, and study size

- Extensive sampling. What is this? Please describe well the sampling strategy of the study.

Statistical methods

- Can the authors also consider the factors affecting malaria positive rates before and after the distribution of the LLINs? Such as age, sex, etc. They can use the Logistic regression/Binomial generalized linear model to test this.

Results

- The table title should appear at the top of the tables and not at the bottom.
- The explanation of the tables or figures should appear before the corresponding figures, but the authors just put tables, particularly table 2, before any explanations about it. Please revise this.

Discussion

The discussion section is well done, but the authors should provide the relevant references, and when they will consider employing other analysis techniques, they may come up with other insights in the discussion section.

Declarations

Potential competing interests: No potential competing interests to declare.