

Review of: "Covid-19 vaccine uptake and its associated factors among rural households in The Gambia: a community-based cross-sectional study"

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Potential competing interests: No potential competing interests to declare.

"The manuscript titled "Covid-19 vaccine uptake and its associated factors among rural households in The Gambia: a community-based cross-sectional study" has scientific merit and is suitable for publication. The authors carried out a cross-sectional questionnaire-based survey to determine Covid-19 vaccine uptake and its associated factors among rural dwellers in the North Bank Region (NBR) of The Gambia. The title, study design, and statistical methods are appropriate. However, the discussion requires improvement. Specifically, the implications of the findings in terms of policy formulation, resource allocation, or disease control were not mentioned.

Other comments are highlighted below:

1. Abstract (results): Covid-19 vaccination coverage (not prevalence or uptake) was 44%...

...were more likely to accept (not utilize) Covid-19 vaccines

-Wollof (or Wolof?)

- Combine "D1,000 – D4,999" and "D5,000 – D9,999" and report as "between D1,000 – D4,999" and "D9,999"

1. Keywords: please arrange alphabetically
2. Introduction: The population of The Gambia should be mentioned.
3. Table 1: Ethnicity_Wolof: $8.3+10.3=18.6$ (not 18.7. Also see "Age of respondents_66+"). Such rounding errors, though minor, need to be corrected to reflect attention to detail. There are several other places where such rounding errors are reflected in table 1.
4. Please change all "vaccination prevalence" to "vaccine uptake," "vaccination coverage," or "vaccine acceptance."
5. Discussion: The discussion highlighted the major findings and compared the results with published works. However, the implications of the findings in terms of policy formulation, resource allocation, or disease control were not mentioned. For example, an explanation of why the uneducated were more open to vaccine uptake rather than the educated was not provided.