

Review of: "Prevalence and Factors Associated With Selected Non-communicable Diseases (Hypertension, Type 2 Diabetes, and Depression) Among People Living With HIV at Kalisizo Hospital in Kyotera District, Uganda: A Cross-Sectional Study"

Arun Mandal

Potential competing interests: No potential competing interests to declare.

This manuscript emphasizes a very important public health issue associated with Non-communicable Diseases (NCDs) and people living with HIV (PLHIV) in Uganda. However, the following points should be taken care of to enrich the manuscript for publication.

1. The Introduction part should also mention (including relevant references) the HIV situation in Uganda as well as NCDs.
2. A control group should be included in this study to compare NCDs in people with PLHIV and controls of similar age, sex, and dietary background in order to establish a justified, correct correlation between NCDs and PLHIV.
3. The present study should briefly focus on variables (such as the effect of the COVID-19 pandemic) on specific participants in terms of the health status of some of their immediate relatives. It would be pertinent to collect data on potential mortality or hospitalizations of immediate relatives of the participants from COVID-19 to minimize any bias.
4. It is advised to separate participants as current users (alcohol/tobacco) and past users not currently consuming, so as to avoid bias, if any, and to present the methodology used in a more precise & concise manner.
5. Seasonal effects (Summer VS Winter) on NCDs should be properly discussed.
6. Vocabulary and linguistic errors (including the incomplete sentence of the first para on page no. 17 "Additionally, variations in age categories among the studied populations could contribute to the observed differences, specifically for") should be taken care of.
7. The journal guidelines for the authors (for each section) should be strictly adhered to.
5. The methods to classify the patients (who are already known to be hypertensive and taking medication and those who are already on antidepressants) should be included.
6. Ethical issues in the methodology portion should be considered in detail (in respect to the participants), and the same is to be addressed accordingly.

7. **Tables No. 4, 5, 6, and 7 should be merged into a single table, and repetition of data in the text should be avoided as much as possible.**

Dr. Arun Kumar Mandal

West Bengal University of Animal & Fishery Sciences, West Bengal, India