

Review of: "Prevalence and Factors Associated With Non-communicable Diseases Among People Living With HIV at Kalisizo Hospital in Kyotera District, Uganda: A Cross-Sectional Study"

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Potential competing interests: No potential competing interests to declare.

This is an important and well-written scholarly work portraying the situation of NCD burden among patients with HIV in a typical SSA country. I have no doubt that the work will be published in a reputable journal. For the authors, please find my comments below.

1. What were the exclusion criteria employed in this study? Did you include patients with TB co-infection or other opportunistic infections? It is important to note that TB plays a role in the pathogenesis of insulin resistance and diabetes and therefore may affect FBG.
2. The criteria used to decide healthy versus unhealthy eating habits/behaviours to me seems equivocal. Were your operational definitions applied in any of the studies done in the past? Don't you think that this might be one of the study limitations?
3. Did you have the chance to determine and analyse the effect of the type of ART regimen that the patients were using? Notice that some ART regimens with protease inhibitors incorporated are associated with dyslipidemia and insulin resistance.
4. In this study, you found a very high prevalence of depression among patients living with HIV. How many of these patients were on antidepressants/mood stabilizers? Did you consider excluding patients on antidepressants while assessing depression?
5. If I'm not mistaken, this study was done in a rural setting. How do these results compare and contrast to studies done in urban counterparts?
6. How many of the patients you found to have DM or HTN were on treatment? Don't you think it is important to report and discuss the same?