

Review of: "Factors Associated with Outcomes of Status Disclosure among Antiretroviral Therapy (ART) Attendees in Public Health Facilities of Mekelle City, Tigray, Ethiopia"

Yibekal Tefera¹

¹ Dire Dawa University

Potential competing interests: No potential competing interests to declare.

Major Comments

Title

C1, the title should be SMART pls add type of study design and time frame

-

Background

C2, It is better to start the background section by the definition of the outcome variable

C3, Generally the background too shallow pls incorporate what previous literature explain about Outcomes of Status Disclosure among Antiretroviral Therapy (ART) and please update old reference.

Method and Materials

C4, the authors exclude patients who had "Clients with active mental problems that led to incoherence of speech and memory were excluded" from participation why? b/c such type of manifestation maybe the outcome of status disclosure

C5, the authors calculated sample size by used proportion of the previous study but in the current study prevalence is not the objective pls modify again

C6, the author should be calculated sample size by taking some sort of variable and then compare all of them, thereafter, that the highest sample size was the final author sample size

C7, The authors stated that "An institutional-based cross-sectional study was employed." But in this title Case-control study design was appropriate rather than cross-sectional

C8, who is your data collector please specify how many data collector with their profession

C9, General comment regarding to the method section The authors missed a lot of section in the method parts so the authors should incorporate the following issue

- All variables
- Ethical Considerations with ethical NO.
- Dissemination and utilization of the result and so on

Result section

C10, the authors wrote “The nonresponse was 100% how it could be? If you any strategy to got 100%.

C11, the reviewer didn’t have age category in the table?

C12, the authors wrote “The odds of reporting a negative outcome were also

82.8% less likely among those who had peaceful relationships before disclosure compared to those in quarrelsome ones” but in Table 5, the reviewer didn’t got the reference variable

Discussion

C13, the discussion section lack consistence pls rewrite again

A, discuss from local to global

B, Discuss if there is any discrepancy between the current and other studies and what is the reason for the discrepancy this and the like type of explanation are recommended in this section

C14, the authors should be incorporate recommendation based on the main finding of the current study rather than author’s opinion

C15, please update all reference