

Peer Review

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

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Major Concerns

1. Cross-Sectional Study Limitation

The study design restricts causal interpretation between disclosure factors and outcomes. While this limitation is mentioned, the manuscript would benefit from recommending prospective or longitudinal research to better establish temporal relationships.

2. Selection Bias

Participants were limited to ART clinic attendees who had already disclosed their status. This group may have higher healthcare engagement and social support, potentially overestimating positive outcomes. This limitation requires stronger discussion.

3. Measurement of Disclosure Outcomes

The classification of disclosure outcomes appears based on self-reported perception rather than validated psychosocial scales. Using standardized instruments could improve measurement validity.

4. Limited Exploration of Psychosocial Determinants

Important factors such as stigma intensity, mental health status, domestic violence history, and socioeconomic vulnerability were insufficiently explored despite their established influence on disclosure outcomes.

Declarations

Potential competing interests: No potential competing interests to declare.