

Review of: "Prevalence and Associated Factors of Hemorrhoids and Other Perianal Complications During the Puerperium Among Mothers Who Gave Birth at Debre Tabor Referral Hospital, Debre Tabor, Ethiopia, 2022"

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Potential competing interests: No potential competing interests to declare.

This is a review for a manuscript entitled "Prevalence and Associated Factors of Hemorrhoids and Other Perianal Complications During the Puerperium Among Mothers Who Gave Birth at Debre Tabor Referral Hospital, Debre Tabor, Ethiopia, 2022"

I appreciate your commitment and insight in conducting this study. It is a novel idea to conduct this study, and it is essential to address the complaints of postpartum women and improve their quality of life.

The following are my comments to be addressed to make the manuscript better:

Title

The title is too long.

Method

Study area - Try to describe the characteristics of the health facility related to your research outcomes (admission cases, available health professionals to diagnose/care for women with hemorrhoids...).

Sample size - The sample size was not calculated for factors. Why?

Outcome - "Patients were diagnosed based on history and anorectal examination, which includes inspection, digital examination, and anoscopy." --- Who did this diagnosis? Or where did you get this information? What about the length of the second stage, which is difficult to estimate from women's data or incomplete data in the medical chart, and it is not ideal (it is totally wrong, as infection needs some period of time) to get "perineal episiotomy wound infection" among immediate postpartum women (*"The study population was all mothers giving birth during the time of data collection at Debre Tabor Specialized Hospital."*)...

Where did you get this "50 minutes" cut-point for the second stage of labor?

"Perineal tear" - What is meant by this term, as an episiotomy by itself is a perineal tear. It is better to operationalize this.

In general, the manuscript lacks a detailed operational definition for main terms.

Result - It is good.

It is better to add both COR and AOR separately to the table of multivariable outcomes.

Discussion

You only discussed the prevalence of hemorrhoids alone, missing the other perineal complications, as written in the title of the manuscript and result section.

It is better to write the detailed reasons for the discrepancy between the results.

The limitations of this study were not discussed.

Conclusion and recommendation

It is better to write it in a single/two paragraphs.