

# 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"

Gowri Dorairajan<sup>1</sup>

<sup>1</sup> Jawaharlal Institute of Post Graduate Medical Education and Research

Potential competing interests: No potential competing interests to declare.

The disease area studied is an important one. The article needs major revision.

The authors need to mention what the subgroup strata for the quota sampling from which the sampling units were recruited.

What was the quota for each stratum?

The study design cannot comment on the prevalence of the disease in the general population. The high prevalence could be a research bias due to quota sampling, which may not provide a representative sample.

The n (frequency in table 3 in the column headings) needs to be specified, as the percentage calculated is not matching. I understand that 43 were in the diseased group and 148 were in the healthy group. The proportion of women more than 30 years old, vaginal and cesarean delivery within the two groups appears to have a mismatch. For example, the proportion of women above 30 years in the diseased group should be  $13/43=30\%$ , not 13.3%, as mentioned for the two groups.

The authors need to clarify the numbers and percentages in table 3.