

# Review of: "Nutritional Status and Dietary Patterns of Children Aged Ten Years and Below In the Buea Municipality, South West Region Cameroon"

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Potential competing interests: No potential competing interests to declare.

In general, the topic of the article is very important in the field of nutrition, and the authors made a great effort in conducting the study, however their work needs to be reflected properly in the article. After careful consideration, I regret that the article requires major modification and following are some comments:

- The title is too long and needs to be paraphrased (aged ten years and below need to be reconsidered)
- The article requires extensive editing in for data presentation, writing methodology and English grammar.
- The writing of the introduction needs improvement.
- The results are not interpreted properly; authors must focus on the important findings only.
- The comments on figure-1 were an explanation of how to read the figure, there is no interpretation of the findings about frequency intake.
- The exclusive breastfeeding numbers were written more than one time in the article, although it is not shown in any table or figure, the results of drinking water as well.
- In the methodology, authors did not provide sufficient details related to the questionnaire, the collection and analysis of dietary patterns and the dietary diversity score data, it is not mentioned how it was calculated and based on which criteria. This information needs to be elaborated as it is related to the aim of the study.
- The aim of the study was targeting the children 10 years and below so they should be the study population and should not consider the mothers and caregivers as a study population.
- The criteria of taking weight of non-standing children by weighing the mothers and the child and deducting the weight of the mother could give inaccurate readings, there are special scales for supine position.
- The aim of the study was "to assess the relationship between dietary patterns and nutritional status among children aged ten years and below), although this association was not measured in the study?
- Table 4, 5,6,7 shows the underlying factors of malnutrition, although this was not the aim of this study. Either to modify the aim and the title or to make another article for these findings.
- The discussion is chasing and non-sequential, the subtitles need to be removed, need to focus about the major outcomes, it seems like writing results rather than discussing and comparing studies.
- It's not clear how to conclude whether the prevalence of malnutrition was high or low.

- The dietary patterns were not considered as an underlying factor of malnutrition in the conclusion.