

# Review of: "Risk Factors and Predictors of Severe Acute Malnutrition Among 6-59 Months Children in Lumbini Province, Nepal: A Facility-Based Cross-Sectional Study"

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Potential competing interests: No potential competing interests to declare.

I found the paper really interesting and provided an added dimension on our understanding of severe acute malnutrition, which is difficult to capture in standard demographic health surveys due to the need of clinical/medical diagnosis - i.e., a child is severely malnourished based on anthropometric measurements.

However, there are a few methodological inconsistencies that require to be fixed to improve the presentation of the paper, before publication.

Here's a list:

1. Title: Need to add 'old' to the title 'Risk factors and predictors of severe acute malnutrition among 6-59 months 'Old' Children ..'
2. Abstract: 'Adversity over malnutrition' this does not make sense?
3. Abstract: Aim – how many out-patient therapeutic centers (OTCs), and nutrition rehabilitation homes (NRHs), are they in the study? Please state.
4. Methods: What is 'Shakir' tape?
5. Results: nearly two thirds (xx%)? Please include the actual percentage in parenthesis.
6. 'crude odds ratios (cOR) and adjusted odds ratios (aOR)
7. Page 4: 'Inclusive' please replace with 'Including'
8. Methodology: Can you explain why 'the sample size was determined' to be as 278.
9. Was there no non-response?
10. How many OTCs and NRHs are there in Nepal, Lumbini Province? You mention that there was random selection of NTCs and OTCs? But the article does not mention how many there were?
11. What are the differences between NRHs and OTCs? Are children sampled from NRHs or OTCs different in regards to their incidence/prevalence? If so you might want to include this as a covariate?
12. How were children selected from NRHs and OTCs?

13. Results: pvalues of '0.0000' are theoretically impossible. Please replace all with ' $< 0.001$ '
14. There are a number of typos that will be fixed on careful reading of the manuscript before resubmission.