

# Review of: "The Outcome of Emergency Admissions and Associated Factors Among Children Admitted to the Pediatric Emergency Unit at Selected Public Hospitals at Addis Ababa, Ethiopia — Retrospective Cross-Sectional Study"

Dirshaye Argaw

Potential competing interests: No potential competing interests to declare.

Good writing, but I do have such suggestions.

1. Abstract: The method lacks important sections, and results - how could it be 100% coverage since you are using secondary data? The conclusion has to be inline with your findings, similar to your recommendations. Also, key words need revision.
2. Background: There are paragraphs not related to your topic, so revise it.
3. Conceptual framework: Does not show the relationship b/n independent variables and residence - how could it be b/c your study setting was Addis Ababa?
4. Materials and methods: Study setting - how is the flow of emergency admission in each hospital where you conducted your study? Study design - I don't think such a type of design exists since the source population and study population are not clear. For whom are you going to generalize your findings? Eligibility criteria: As inclusion, those you mentioned were by default your targets, so how could it be? Sample size calculation: Why did you not use the proportion from a similar study? Your dependent variable is the outcome of emergency admission. Sampling procedure: How did you apply systematic random sampling? Have you calculated the sampling interval? Variable list: Your independent variables are too shallow. Analysis: Not clear.
5. Results: 25.4% referred from a public hospital - is that a health centre or ? The outcome variable is not well reported, and your results did not indicate the applicability of binary logistic regression. In your abstract, you mentioned 2 variables, but here there are 3 variables? And they are not reported well by using AOR with 95% CI; that is not well interpreted,
6. Discussion: Lacks the main components of discussion. The first line of the first paragraph talks about the cause of admission - is this your objective? Your discussion should be written 1. outcome of emergency admission prevalence by comparing and contrasting with other similar studies 2. associated factors one by one and comparing with other findings. Avoid AOR here.
7. Limitations: How not including private facilities can be a limitation of your study?
8. Conclusion: Needs revision and should be based on your objectives and findings.
9. Recommendations: Also not inline with your findings and specific to concerned bodies.

