

# 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"

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Potential competing interests: No potential competing interests to declare.

Thank you for your work adding to the scientific community in the area of pediatrics. I'm especially happy with the background section, even if it's too long.

Please respond to the following issues before the next steps or publication:

1. Your title is too long to convey clear and precise scientific meaning. If possible, keep it under 20 words.
2. From the abstract section, the method subsection is too shallow. Please try to add information about the study area, sample size, your tool, data processing, and analysis.
3. From the abstract section, the result subsection "...children who were treated with fluid during admission" was not stated. Please add it since it's a significant variable.
4. Your conclusion from the abstract section and the main body of the document is not well addressed based on your results.
5. I'm not clear on your source population. Please rewrite it again because it's paradoxical with the sampling procedures. Could you think that your study is a generalization for Addis Ababa government public hospitals or selected study hospitals?
6. You said that ".....children whose charts had incomplete information were not included in the study" - when do you say a chart has incomplete information?
7. You stated a 100% data completeness rate. Have you done missing data management? If yes, please clarify in the last part of the method section?
8. Please brief on the outcome variable. I'm not clear on that. Is it types of admission, disease, death, improvement, or something else? Please verify.
9. Revise your death operational definition rather than the scientific definition; make it practical since it's a chart review?
10. Have you done assumption tests like chi-square ( $\chi^2$ ), and do the assumptions hold?
11. I advise you to add a multicollinearity test to the data analysis section?
12. From the discussion section, significant variables were not discussed well. Please revise it again. Good luck!

