

Review of: "Determinant of Vaccination Status among Children Under Five years in Mattu Town, Oromia Regional State, Ethiopia"

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Potential competing interests: No potential competing interests to declare.

- 1. It is quite a long time to publish, since the study was conducted in 2012 (more than 10 years ago).
- 2. Authors did not state the magnitude of the vaccination problem and the vaccine-preventable diseases problem in the study area (Mettu town).
- 3. It should be added to the background section to determine the vaccination status in the area. There is inconsistent information regarding the study period: in the abstract, "The research was conducted in Ethiopia (2012)," but in the Material and Methods section, "A community-based cross-sectional study design was used to collect 118 samples from January 2020 to March 2020." Need to clarify this statement.
- 4. What were the inclusion and exclusion criteria?
- 5. Since the data was analyzed using SPSS, do the authors have a license for the software?
- 6. In the Methods section, we need to determine what the definition of vaccination status is. Complete and incomplete?
- 7. The Discussion section is too short. Authors should add some information regarding vaccination and related risk factors, especially in the country.
- 8. In the conclusion section, there is no need to retype the results.