

# Review of: "Prevalence of Buruli Ulcer Among Residents in Jasikan Municipality: A Cross-Sectional Study"

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**Potential competing interests:** No potential competing interests to declare.

1. Under abstract section Accordingly your study design should be analytical cross sectional study, as you have mentioned  $P < 0.05$ , and 95 % confidence interval. However the  $P < 0.05$ , and 95 % confidence interval mentioned in abstract are not appearing under tables 1,2,3 in your result section ,please add them.
2. Under introduction section : You should briefly define Buruli ulcer and add its global prevalence as neglected tropical disease
3. Under Methos : Your methods should start with the study design section: Analytical cross sectional , also should highlight the mix method approach since you are also using interview questionnaire therefore your study have used both quantitative and qualitative approaches , there is also need to indicate the period when the study has been conducted as wel as the source of population census.
4. Please delete some information on your study site , they are not necessary in relation to this research, the rational for considering participants resident for one year need explanation
5. Under sample size determination section: Why this method? Also show the formula on how you end of getting 56 participants.
6. under methods section should Add heading on definition of cases, or diagnosis criteria, in brief list all your variables of study.
7. Please add heading for your inclusion and exclusion criteria
8. under data section : Which data were exactly analyzed ? Please specify, should highlight your variables here you intended to analyze
9. regarding result section : Under methods it was stated that Statistical Significance was considered at a level of 5, but this in not appearing under the result section,
10. This study is purely descriptive, it could be improve by adding an analytical component, by analyzing those various risk factor under tables 1,2 3 together with their confidence interval and  $P$  –value
11. under result period prevalence: Where does 73,263 come from is unclear ?