

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

Efa Ambaw Bogino¹

¹ Wolaita Sodo University

Potential competing interests: No potential competing interests to declare.

Title

No need to write a cross-sectional study with the title. It is clear that prevalence is a cross-sectional study.

Introduction

The introduction needs revision.

The study did not clearly show the gaps and rationale of the study. It is important to address the prevalence of the study from Global to local area.

Method

Please try to summarize the study site. It is too vast with unnecessary information.

Add study design next to the study site.

The sample size calculation is not clear, please put a clear sample size calculation on the manuscript.

Which sampling procedures do you use specifically for this study? Census or Simple random sampling?

Your sample size is too small to predict prevalence. In addition, I am confused about the number 73,263 to calculate prevalence.

Discussion

Most of your discussion is about the clinical characteristics of Buruli ulcer. I haven't even seen different studies' prevalence in this discussion.

In your conclusion, you said that the prevalence is high as compared to the GHS directorate report, but you did not mention the prevalence of the GHS directorate report in your discussion.

General Comment:

As Neglected Tropical Disease the title is interesting to identify the prevalence of Buruli ulcer but the method and analysis as well the sample size determination of the study are not clear enough to accept for publication.

