

Review of: "Knowledge, Practices and Attitude of Residents towards Buruli Ulcer in Jasikan Municipality: An Ethnographic Study"

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Potential competing interests: No potential competing interests to declare.

Comments

[Knowledge, Practices and Attitude of Residents towards Buruli Ulcer in Jasikan Municipality: An Ethnographic Study]

Topic (modified):

Knowledge, Attitude and Practices of Buruli Ulcer among Residents of Jasikan Municipality: An Ethnographic Study

Abstract:

Background/objective

Buruli Ulcer is a chronic debilitating disease, affecting the skin and sometimes bones, caused by an environmental *Mycobacterium Ulcerans* (WHO 2023H). This implies that the causative origin of the disease is known. (check your second sentence)

...The first probable case of Buruli ulcer in Ghana was reported in the Greater Accra Region in 1971...

Avoid such statement in the abstract since no citation is allowed.

Summarize your background statement in the abstract in one meaningful sentence/statement.

Methods:

...20 residents with BU? Or just 20 residents regardless of BU status?

Secondly ...respondents sought treatment (sufferers I guess) ... Consider describing your subject properly.

Results:

Not detailed and lacked the main information.

Only knowledge of BU was slightly captured while attitude and practice weren't.

How did you arrive at moderate knowledge using thematic approach? The status of KAP of Buruli Ulcer was not

presented in this part.

Conclusion:

This section did not reflect the purpose of the study as well as the results.

Introduction

The justification for this study wasn't presented. Using records of occurrence (incidence rates) of BU in both developed and developing nations is paramount to portray the need for KAP of BU in the study location.

Your last sentence of introduction:

... "There is a need to identify residents' knowledge and practices employed among the population at the study setting to identify an appropriate health intervention strategy to be employed." The concept of "Attitude towards BU" was omitted. Secondly, the statement which ought to serve as the main objective of the study varied from what is presented in the abstract section.

Kindly, harness the introduction section properly.

Materials and Methods (Good)

Use authority to describe "ethnographic approach". ...The study employed this approach because ethnography considers the cultural orientation of people's way of life within their natural community...

Result: (good).

Reflect aspects of the participants' demographics in the abstract.

Your results presented the detailed analysis of KAP of BU. Do the same in your abstract.

Discussion (Fair)

Support the present findings with a good number of related works.

The implications of the findings to education, research and policy were not captured.

Studies addressing KAP of BU are surplus but not shown here.

Review and apply them in the discussion section for optimum comparison of results.

Show the findings of other scholars regarding KAP of BU in different locations.

Strengths and limitations (Fair)

...The study could not establish any association with any variables and fell short of any statistical inferences of the study findings...

But the study wasn't addressing significant association with variables. Remember, even the variables claimed to apply in the study weren't used as expected.

Conclusion:

This section did not reflect the purpose of the study as well as the result. Kindly draw the conclusion from the purpose and result with huge emphasis on KAP of BU.

Recommendation here is to sustain KAP of BU or improve? This action must be based on the findings of the study. Also, since the study was dominated by rural dwellers, recommend the best platform to enhance KAP of BU (community-centered education, group enlightenment, sensitization, seminars, workshops, mass education and public health awareness campaign, among others).