

Review of: "Prevalence and Determinants of Hypertension Among Adults in Urban Bonaberi District of Douala, Cameroon"

Debela Gela¹

¹ Addis Ababa University

Potential competing interests: No potential competing interests to declare.

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Abstract

- Objective: should be written as one general objective rather than as specific objectives.
- Methods: The method of selection of the study participants should be included. How did they select the study participants?
- Results: There are no results that show the prevalence of HTN. What is the prevalence of HTN?
- There are no results that indicate the determinants of HTN with AOR.
- Conclusion: It should focus on the major findings (prevalence and determinants of HTN).

Introduction: Well written.

Methods: Requires major revision.

Study design, population, and setting

- The reason for excluding the population of greater than 65 years old is not clear. What was the reason?
- The way selection of study participants was not clear. A sub-heading 'Sample size and sampling procedure' should be added, and the way of selection of study participants will be clearly written under these sub-headings.
- Study variables were not specified. A sub-heading 'Study variables' should be added, and study variables should be stated here.
- Sub-heading "Data analysis and processing" should be added.

Results: Requires major revision.

- Table 2 is not clear, and it was not written in a scientific way of writing. It requires modification.
- The descriptive text written based on table 2 and the results in the table were not similar.
- An additional table that shows the determinants of HTN with COR and AOR at a 95% confidence interval is required.
- There is no result that shows the prevalence of HTN.

Discussion: Requires major revision

- It should focus on the objective of the study and the findings of the study.
- There is no discussion that shows the determinants of HTN.

Conclusion: Should focus on the major findings (prevalence and determinants of HTN).

General comment: The paper requires major revision.