

# Review of: "Burden and Predictors of Diabetic Nephropathy in an Adult With Diabetes Mellitus Patients on Follow up at Ambo University Referral Hospital Central Ethiopia"

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Potential competing interests: No potential competing interests to declare.

### Abstract

- 1. There are ample evidences of the burden of DN in DM patients, not only in Africa but also in Ethiopia. Where is the gap to do this research? Please justify and revise your justification as you stated in the abstract and introduction.
- 2. In the methods sub-section of the abstract, the authors stated "a total of 4300 diabetics are under observation." Is it the sample size or the study population? Please make it clear.
- 3. Do not put your recommendations in the results part. Remove the last sentence of the results sub-section.
- 4. Your conclusion is not scientifically sound. Revise it.
- 5. Generally, the abstract should be revised. It has grammatical and scientific errors. Some statements have no meaning at all, e.g., results sub-section first sentence....

## Introduction.

- 1. Your introduction is focused on the prevalence of DM. Please try to include literature on DN among DM patients.
- 2. Your citations are not correct. You stated many statements at a time and cited only one reference. Please revise thoroughly.

# Methods and Materials

1. What is the significance of stating the total population of West Shewa zone?.

Please try to focus on your study site only, since your study was not zonal-wide.

- 2. Why Type 1 DM with more than 5 years of follow-up? Why not less than 5 years? Why did you exclude patients with hearing impairment?
- 3. Your sample size calculation is incorrect. Why did you use the proportion of DN from the study conducted in SSA plus a systematic review study, while your study is cross-sectional??
- 4. What does the number 20,353 indicate in your formula??
- 5. Your sampling technique is not clear. How did you select the study participants??
- 6. Please be clear on the difference between biophysical and biochemical measurements.
- 7. No information on how the authors performed biochemical parameters like FBG, HbA1c, lipid profile, etc.
- 8. Was it feasible to provide a two-day training for data collectors?
- 9. Please put the limitations of the study at the end of the discussion.

### Results.

1. The statements have a lot of grammar errors. Please revise them.



- 2. How did you categorize BMI as low, normal, overweight, and obese? You have to put the values.
- 3. You categorized HbA1c as < 7 and >7. What about 7 itself??
- 4. In table 3, you put only significant variables. But you have to put also non-significant variables with their OR and p-values.
- 5. Your discussion has to be revised.
- 6. Your references have to be edited and standardized. For instance, reference numbers 1, 12, 14, 17, 23, 24, ....

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