

Review of: "Glycemic Control and Its Determinants Among Type 2 Diabetes Mellitus Patients at the Limbe Regional Hospital, Limbe, Southwestern Cameroon"

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Potential competing interests: No potential competing interests to declare.

Thank you for allowing me to review this paper. It is a very insightful and interesting work about Glycemic Control and Its Determinants Among Type 2 Diabetes Mellitus Patients at the Limbe Regional Hospital, Limbe, Southwestern Cameroon. The below comments may help to further improve the manuscript:

BACKGROUND: HbA1c is the gold standard of glycemic control estimation- Please kindly elaborate more on why HbA1c is considered the gold standard (it shows the average blood glucose level over the past 2 to 3 months and if the treatment plan is working. Higher values give an indication to the risk of developing diabetes complications)

See https://doi.org/10.2337/dc22-S006 and DOI: 10.31128/AJGP-03-21-5866

MATERIALS AND METHODS:

"This hospital is about 1 mile from the Atlantic Ocean and has the following units: radiology, surgery, diabetic center, gynaecology and obstetrics, dental surgery, ophthalmology, pediatrics, physiotherapy, maternity, and general medicine" These details may not be necessary, and relevant to the studies. Stating that it has a diabetic center alone is sufficient.

Kindly briefly state the reason why Limbe Regional Hospital was considered most appropriate for the research (caters to a wide range of clients from neighboring regions) also kindly state where it is located (located at mile 1 in Limbe)see this doi: 10.1186/s12889-019-7484-8

RESULTS:

This statement "Of the 131 Type-2 diabetes patients enrolled on this study, 88 (67.2%) were females" can be rephrased as such One hundred and thirty-one Type 2 Diabetic patients were enrolled for this study, 88 (67.2%) of which were females.

Table 3: Factors associated with poor and inadequate glycemic control amongst type 2 diabetes mellitus patients attending the Limbe Regional Hospital: since Table 3 already has a title, the sentence "Here is the data presented in a table format:" may not be necessary.

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