

Review of: "Correlation Between HbA1c and Body Mass Index Among Patients with High Lipid Profile Attending Johns Hopkins Aramco Healthcare Hospital in Saudi Arabia"

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Potential competing interests: No potential competing interests to declare.

While thanking the authors and researchers of this research, the following points are raised:

- 1- The article needs rewriting and literary editing.
- 2- Presentation of the results is not done carefully; for example, in the abstract, "The participants were 57.05% male and 78.42% Saudi," the number of women or non-Saudi patients is not mentioned.
- 3- In the results section, the report related to demographic information is incomplete; for example, in Table 2, the average age of women and men is not specified, or the BMI of women and men is not determined, as well as other items mentioned in this table.
- 4- It would have been better to mention the type of kit used to determine the HbA1c level.
- 5- Although the results of this research can be used, the reported relationships are weak and do not have much clinical value, and in similar studies, these findings have been reported in the past. It is suggested that by examining more people, more accurate results will be reported in relation to this population.
- 6- It is also suggested that the data analysis be done based on the analysis of multiple variables.

While respecting the authors of the article, it does not have very high scientific value.