

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

Michael Olamoyegun¹

¹ Ladoke Akintola University of Technology

Potential competing interests: No potential competing interests to declare.

Thanks for the opportunity to review this manuscript titled, "Correlation between HbA1C and BMI among patients with high lipid profile ...".

The aim of the study was to identify the correlation between HbA1c and body mass index (BMI) among patients with dyslipidaemia, as well as to evaluate the importance of HbA1c as an indicator.

However, HbA1C is either used to assess glycaemic control among individuals with diabetes, predict complications in diabetes, or make a diagnosis of diabetes (a relatively recent addition).

Hence, there are not enough justifications in this study for correlating HbA1C with either BMI or for assessing or predicting dyslipidaemia, as the participants had no history of diabetes.

Hence, the rationale for this study is poor, and the outcome is poorly defined.

I hereby recommend REJECTION of the manuscript for publication in your journal.

Thanks

Michael A. Olamoyegun

Professor of Medicine & Endocrinology