Reviewer's report

Title: Risk Factors of Coronary Heart Disease among Medical Students in King Abdulaziz University, Jeddah, Saudi Arabia

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Reviewer: Konstantinos Tziomalos

Reviewer's report:

This is an interesting study reporting the prevalence of cardiovascular risk factors among medical students in Saudi Arabia. Given the rising prevalence of cardiovascular diseases in Middle East, the findings are novel and important. However, some issues should be addressed to improve the paper.

Major Compulsory Revisions

The authors should compare their findings to other studies from Western countries. This will make their results more relevant to the readers from these countries. They only cite one Greek study and a very old US study. They should cite prevalence rates of the reported cardiovascular risk factors in both the general population of the same age as well as in university students.

The authors should add as a limitation of their study that their population is not representative of the general population of young subjects, since it refers to a highly-educated and probably of higher socio-economic status sample.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests.