

Review of: "Medical students' disease status of COVID-19: A multicenter study"

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Potential competing interests: No potential competing interests to declare.

Review comments

General comments

I commend the Authors for carrying out this study and their efforts in ensuring that the result of their study is published. I am of the opinion that certain aspects of the manuscript should be reviewed before the manuscript could be accepted for publication.

Authors should take note of the following points

- 1. The title of the study may make one to imagine that the students were actually tested for COVID-19. However, a good review of the manuscript reveals that the Authors relied on information as provided by the students. This should be reviewed.
- 2. There was no indication of how the Google forms were deployed to the students and perhaps efforts made to ensure that only medical students completed the questionnaire.. There is also the need to explain what census sampling means.
- The Authors did not provide enough information on the Introduction section which could explain some of the results of the study. For example, was COVID-19 vaccination made compulsory in Pakistan or for the medical students specifically.
- 4. Some terms used in the manuscript should be reviewed. For example, the frequency of COVID-19 among the students. How was this arrived at and could prevalence be a better word to use in that instant.
- 5. There was no indication of how the relative risk of COVID-19 was calculated.
- 6. There may be the need for the response rate of the study to be provided.
- 7. The manuscript should be reviewed critically for minor errors of grammar.