

Review of: "SARS-CoV-2 Infection and Blood Group Associations in the United Arab Emirates"

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Potential competing interests: No potential competing interests to declare.

Dear editor,

In this study, the authors evaluate the distribution of blood groups among patients suffering from COVID-19 with different stages of severity. The data can be useful and valuable, but first of all, the study has a few data and information to be accepted as a research article, so it can be accepted as a short communication or brief report after correction. On the other hand, some points should be considered:

- 1- The UAE is a country with a large number of refugees working in different parts of the country. This creates a variety in genetic features that can affect blood grouping. Why did the authors not group or match based on originality?
- 2- Why did the authors not match between the case and control groups based on gender? Some studies have revealed differences in blood groups between males and females.
- 3- The introduction and discussion sections are very short for a research article.
- 4- This is a retrospective study, as the authors have said in the abstract section, but in some parts of the manuscript, the term "cohort study" was used, which is incorrect.