

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.

This is an interesting manuscript, looking at the potential preference of ABO blood group with COVID-19. However, there is still a lot of information or clarity needed regarding the findings of the manuscript:

1. In the introduction, the authors need to add the importance of blood grouping with well-known infections (other than COVID-19) as the primary objective of this study. There are many studies providing a similar theme among infectious diseases.
2. The methods need more detail, for example, why was only a six-month period chosen as the main population of the study? Are adult patients included? What is the age range of the population? Since different ages (e.g., the elderly) have a reduction in immune response, which may also affect the immuno-hematology response (e.g., blood group reaction), this should be clarified.
3. Results also need more explanation, as shown in Table 2 or analysis section 4.2. The table is difficult to follow.
4. Lastly, the discussion is too generic. The authors can extrapolate other infectious diseases that also impact the ABO group and link this to the pathogenesis of SARS-CoV-2.