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Manuscript title: Association of ABO blood type with infection and severity of COVID-19 in inpatient and longitudinal cohorts

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Authors' contributions

We follow International Committee of Medical Journal Editors (ICMJE) recommendation of authorship, which is based on the following 4 criteria:

1. Substantial contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data for the work; AND
2. Drafting the work or revising it critically for important intellectual content; AND
3. Final approval of the version to be published; AND
4. Agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

All those designated as authors should meet all four criteria for authorship, and all who meet the four criteria should be identified as authors. Those who do not meet all four criteria should be acknowledged. Please insert here the contribution each author made to the manuscript—e.g., literature search, figures, study design, data collection, data analysis, data interpretation, writing etc. If all authors contributed equally, please state this. The information provided here must match the contributors' statement in the manuscript.

Author Contributions: All authors meet the four criteria for ICMJE authorship, which include (1) substantial contributions to the conception or design of the work, or the acquisition, analysis, or interpretation of data for the work, (2) drafting the work or revising it critically for important intellectual content, (3) final approval of the version to be published, and (4) agreement to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved. Conceptualization, Tiffany Eatz; Data curation, Tiffany Eatz, Charles Cash, Nathalie Perez, Zachary Cromar, Adiel Hernandez, Matthew Cordova, Neha Godbole, Le Anh, Rachel Lin, Sherry Luo, Anmol Patel, Yaa Abu and Savita Pahwa; Formal analysis, Tiffany Eatz, Alejandro Mantero and Erin Williams; Funding acquisition, Suresh Pallikkuth and Savita Pahwa; Investigation, Tiffany Eatz, Erin Williams, Charles Cash, Nathalie Perez, Zachary Cromar, Adiel Hernandez, Matthew Cordova, Neha Godbole, Le Anh, Rachel Lin, Anmol Patel, Yaa Abu, Suresh Pallikkuth and Savita Pahwa; Methodology, Tiffany Eatz, Alejandro Mantero, Erin Williams, Suresh Pallikkuth and Savita Pahwa; Project administration, Tiffany Eatz and Savita Pahwa; Resources, Tiffany Eatz, Sherry Luo, Suresh Pallikkuth and Savita Pahwa; Software, Alejandro Mantero and Erin Williams; Supervision, Tiffany Eatz and Savita Pahwa; Validation, Alejandro Mantero, Erin Williams and Savita Pahwa; Visualization, Tiffany Eatz; Writing – original draft, Tiffany Eatz; Writing – review & editing, Tiffany Eatz, Alejandro Mantero, Erin Williams, Charles Cash, Nathalie Perez, Zachary Cromar, Adiel Hernandez, Matthew Cordova, Neha Godbole, Le Anh, Rachel Lin, Sherry Luo, Anmol Patel, Yaa Abu, Suresh Pallikkuth and Savita Pahwa.

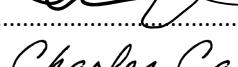
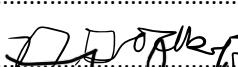
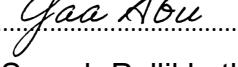
Conflicts of interest

Please insert here: 1. authors' conflicts of interest; 2. sources of support for the work, including sponsor names along with explanations of the role of those sources if any in study design; collection, analysis, and interpretation of data; writing of the report; 3. the decision to submit the report for publication; or a statement declaring that the supporting source had no such involvement, etc.

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3. All authors agreed on submission of the manuscript to the journal, *COVID*. Funding administration was not involved in this process.



I agree with: the plan to submit/publish to **COVID**; the contents of the manuscript; to being listed as an author; and to the conflicts of interest statement as summarised. I have had access to all the data in the study (for original research articles) and accept responsibility for its validity.

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I  the corresponding author of this manuscript, certify that the contributors' and conflicts of interest statements included in this paper are correct and have been approved by all co-authors.