

Review Form 1.7

Journal Name:	Journal of Complementary and Alternative Medical Research
Manuscript Number:	Ms_JOCAMR_101786
Title of the Manuscript:	Does ABO blood type implicate susceptibility to respiratory abnormalities? A controlled observational study among indigenous University students in Rivers State, Nigeria
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journaljocamr.com/index.php/JOCAMR/editorial-policy>)

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> 1. The results of the study are worth publishing, however the manuscript needs a few corrections in order to be finalised. I have highlighted some comments in the text. 2. The heading is: Does ABO blood type implicate susceptibility to respiratory abnormalities? A controlled observational study among indigenous University students in Rivers State, Nigeria So the Introduction should begin with a definition of ABO blood types and which respiratory abnormalities are concerned. Writing down the Introduction section the author should follow a plan. The text should go fluently from the common to the specific problem in Nigeria. This form of the text is too messy. 3. The abstract is not comprehensive. Some corrections are needed. The abstract should be well structured, it should combine the most essential information in the manuscript, which would convince the reader to read the whole article. 4. All subsections need corrections. <ul style="list-style-type: none"> • The Introduction should be written from the common to the specific problem. Explain what makes the article important and worth reading. Do not include yours hypothesis (part of the discussion). Firstly, you may write down a plan to follow how to structure the introduction. • In the Results subsections 3.2; 3.3; 3.4 are written in the very same way. It makes no good impression when reading it. Why the authors did not mention and discuss later the statistically significant results pointed in the tables (when p<0.05). Some mistakes in the % in the tables. • In the Discussion section the authors should follow the plan of the results above. Mention yours results of the study, related research publications and enounce the hypothesis. You may discuss the limitations of the study. BMI is not mentioned in the discussion as opposed in the abstract. • The Conclusion is precise and comprehensive. 5. Yes 6. The Bibliography is incorrect. The total count of citations in the text in the Introduction are 27, but below in the reference section they are 26! The citations in the Introduction and Discussion sections are written in <i>different ways</i>. <ul style="list-style-type: none"> • [Number in brackets] • Author et al., (year) • (Author et al., year) The authors must use in the <i>whole article</i> only one way of writing the citations, as mentioned in the journal. Additionally, if the authors decide to write about associations of infectious diseases (as mentioned cholera, malaria etc.) and blood types, they might include also Covid-19 infection. Some recent articles had been published in the literature: <ul style="list-style-type: none"> • Latz CA, DeCarlo C, Boitano L, et al. Blood type and outcomes in patients with COVID-19. <i>Ann Hematol.</i> 2020;99(9):2113-2118. doi:10.1007/s00277-020-04169-1 • Zietz M, Zucker J, Tatonetti NP. Associations between blood type and COVID-19 infection, intubation, and death. <i>Nat Commun.</i> 2020;11(1):5761. Published 2020 Nov 13. doi:10.1038/s41467-020-19623-x • Pasko BE, Abbott D, Bocsi GT, Draper NL. ABO Blood Groups Are Not Associated With COVID-19 Disease Incidence and Severity When Correcting for Ethnicity Differences in Blood Type. <i>Am J Clin Pathol.</i> 2022;158(2):249-253. doi:10.1093/ajcp/aqac036 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<p>Check the spelling.</p>	

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Optional/General comments	Avoid repetition of words in one or consecutive sentences. Use synonyms.	
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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Yanitsa Davidkova
Department, University & Country	Specialised Hospital for Active Treatment of Hematological Diseases, Bulgaria