

Review of: "A brief overview on COVID-19 and its comparison with SARS, MERS, and H1N1"

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Potential competing interests: No potential competing interests to declare.

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A brief overview on COVID-19 and its comparison with SARS, MERS, and H1N1

Reviewers Comments:

Saeed Reza Hormozi Jangi reported "A brief overview on COVID-19 and its comparison with SARS, MERS, and H1N1". The current review article is considerably ambitious in its aimed objectives. It addresses a major comparison with SARS, MERS, and H1N1, although the novel COVID-19 shows the same clinical features with these diseases, it reveals the higher potential for outbreaks and consequently for causing global pandemics than MERS, H1N1, and SARS. This article will provide a birds' eye view towards the comparison of this pandemic of COVID-19. However, authors are advised to consider and properly address the following comments in their revised manuscript.

1. The first and most important point the reviewer likes to bring forwards is that this review article is written in a very loose manner. The language and grammar usage can be improved a lot. Author should be presented in a stylish and attractive manner. Authors should re-write introduction as well as other portions of the manuscript to make it reader friendly.
2. Also, abbreviations should be properly defined. Different abbreviations were used for the same word throughout the manuscript. There is a significant lack of consistency in the manuscript. Please take a care about it.
3. The third sentence of the manuscript in the abstract "The median of the age of peoples infected with COVID-19 is above 40 years and children are less susceptible to COVID-19 infections. Please provide factual data than verbal fantasies.
4. Please provide the latest global statistics related to the total number of infections and mortality in the introduction session of the manuscript.
5. Coming to the scientific aspect of the manuscript, authors should explain well in the introduction section about the limitations of current prognosis, diagnoses and treatment modalities with most recent literature support. Here an overview about the structure of the article can be presented in the form of a scheme. It could be better represented in the revised version.
6. Authors should give a brief account about the chemistry and physiology of the causative agent of this pandemic and the general explanations for the mode of infection and transmittance of this infection in the introduction section.

7. In most sections, adequate information is not provided and standard and most important works are not mentioned. Authors should expand the review article properly.
8. Recent trends and future perspectives should be included in this article.
9. Conclusion section needs to be re-structured by summarizing the important findings of this review article.
10. Authors can improve the article by including some recent and classical papers on COVID-19 and in general its comparison with SARS, MERS, and H1N1.
11. Author should take permission for images they have used.
12. Since COVID19 research field is still dynamic and new strains are appearing author must include the present status about new strain (s) to make the review article attractive for readers.
13. There are multiple typos throughout the manuscript as well as formatting issues.
14. Author should also cite few recent important references in the manuscript such as: (i) RSC Adv., 2022, 12, 8059

So, I recommend this manuscript for publishing in the Journal after completion of the above cited suggestions.