

## **Editor-in-Chief of the World Journal of Virology**

Thank you very much for your consideration of our manuscript and request for the revised version. We have revised the manuscript and inserted all comments suggested by the reviewers. As you will see in the text, highlighted in yellow, we have made every attempt to incorporate these suggestions as thoroughly as possible. We would like to take this opportunity to express our sincere gratitude to the editor and reviewers who identified areas of our manuscript that needed correction or modification. We hope that this response will be viewed favorably and considered for publication in the *World Journal of Virology*

**Best regards,**

**Corresponding author:**

**Dr. H.B.Baghi**

## **Comments to the Author**

### **SCIENTIFIC QUALITY**

Please resolve all issues in the manuscript based on the peer review report and make a point-by-point response to each of the issues raised in the peer review report. Note, authors must resolve all issues in the manuscript that are raised in the peer-review report(s) and provide point-by-point responses to each of the issues raised in the peer-review report(s); these are listed below for your convenience:

**Response:** We really appreciate for all constructive comments and suggestions by the reviewer. We have addressed all the mentioned points below.

### **Reviewer #1:**

**Scientific Quality:** Grade D (Fair)

**Language Quality:** Grade C (A great deal of language polishing)

**Conclusion:** Major revision

**Response:** The reviewer's constructive comments and recommendations are much appreciated. All of points listed above have been exerted.

**Specific Comments to Authors:**

1. Pl correct as "SARS-CoV-2" in your topic title

**Response 1:** It has been edited and highlighted in final revision.

2. Flow of writing is unimpressive

**Response 2:** It has been corrected as far as possible.

3. Poor English - plenty of errors, grammatical mistakes!

**Response 3:** In revised manuscript it has been edited and highlighted as much as possible.

**Reviewer #2:**

**Scientific Quality:** Grade B (Very good)

**Language Quality:** Grade B (Minor language polishing)

**Conclusion:** Accept (General priority)

**Specific Comments to Authors:** The manuscript reviewed the role of IL-6 in the cytokine storm and discussed its inflammatory pathways blockade in COVID-19 to find out if any of these agents are beneficial for COVID-19 patients.

**Response:** We appreciate your time in reviewing our article and we do our best to apply your constructive comments.

## **EDITORIAL OFFICE'S COMMENTS**

Authors must revise the manuscript according to the Editorial Office's comments and suggestions, which are listed below:

### ***(1) Science editor:***

This manuscript aimed to review IL-6 role in the cytokine storm and studies regarding IL-6 and its inflammatory pathways blockade in COVID-19 to find out if any of these agents are beneficial for COVID-19 patients. This manuscript searches for the corresponding keywords in the published literature in the database, and it is recommended to list the results of the search; the abstract is revised to a structured abstract; it is recommended that the logic in the main text be clearer, and the results should be explained.

Language Quality: Grade B (Minor language polishing)

Scientific Quality: Grade C (Good)

**Response:** The manuscript has been revised according to the EDITORIAL OFFICE COMMENTS, and also the mentioned points improved.

### ***(2) Company editor-in-chief:***

I have reviewed the Peer-Review Report, full text of the manuscript, and the relevant ethics documents, all of which have met the basic publishing requirements of the World Journal of Virology, and the manuscript is conditionally accepted. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report, Editorial Office's comments and the Criteria for Manuscript Revision by Authors. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor. In order to respect and protect the author's intellectual property rights and prevent others from misappropriating figures without the author's authorization or abusing figures without indicating the source, we will indicate the author's copyright for figures originally generated by the author, and if the author has used a figure published elsewhere or that is copyrighted, the author needs to be authorized by the previous publisher or the copyright holder and/or indicate the reference source and copyrights. Please check and confirm whether the figures are original (i.e. generated de novo by the author(s) for this paper). If the picture is 'original', the author needs to add the following copyright information to the bottom right-hand side of the picture in PowerPoint (PPT): Copyright ©The Author(s) 2022. Authors are required to provide standard three-line tables, that is, only the top line, bottom line, and column line are displayed, while other table lines are hidden. The contents of each cell in the table should conform to the editing specifications, and the lines of each row or column of the table should be aligned. Do not use carriage returns or spaces to replace lines or vertical lines and do not segment cell content. If an author of a submission is re-using a figure or figures published elsewhere, or that is copyrighted, the author must provide documentation that the previous publisher or copyright holder has given permission for the figure to be re-published; and correctly indicating the reference source and copyrights. For example, "Figure 1 Histopathological examination by hematoxylin-eosin staining (200 ×). A: Control group; B: Model group; C: Pioglitazone hydrochloride group; D: Chinese herbal medicine group. Citation: Yang JM, Sun Y, Wang M, Zhang XL, Zhang SJ, Gao YS, Chen L, Wu MY, Zhou L, Zhou YM, Wang Y, Zheng FJ, Li YH. Regulatory effect of a Chinese herbal medicine formula on non-alcoholic fatty liver disease. World J Gastroenterol 2019; 25(34): 5105-5119. Copyright ©The Author(s) 2019. Published by Baishideng Publishing Group Inc[6]". And please cite the reference source in the references list. If the author fails to properly cite the published or copyrighted picture(s) or table(s) as described above, he/she will be subject to withdrawal of the article from BPG publications and may even be held liable.

**Response:** We appreciate your time for examination our manuscript, the figures were transformed to the editable power point in 'final version'.