

Thessaloniki, 29 November 2022

Andrzej S Tarnawski
Editor in Chief,
World Journal of Gastroenterology

Dear Editor,

Please find attached the revised version of our manuscript entitled “**COVID-19 and liver injury: An ongoing challenge**”. We hope you will accept this resubmission, as all comments and suggestions from the Reviewers have been taken into consideration and we proceeded to appropriate answers and/or revisions accordingly.

You will find numbered responses addressing in detail each of the comments or suggestions of the Reviewers in the following pages. All the additions and changes made, have been clearly highlighted in the revised version of our manuscript with red colour. A clean copy of the revised manuscript is also submitted, according to the guidelines of the journal.

We are willing to provide any additional information you will probably consider necessary. We look forward to your final decision.

Yours Sincerely,

Ioanna Papagiouvanni, MSc,

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We would like to thank the Reviewers for their comments and for their effort in reviewing our manuscript. Each of their comments is addressed as follows.

Reviewer #1			
No	Comment	Response	Page in Revised Manuscript
1.	<p>Reviewer #1:</p> <p>Scientific Quality: Grade A (Excellent)</p> <p>Language Quality: Grade A (Priority publishing)</p> <p>Conclusion: Accept (High priority)</p> <p>Specific Comments to Authors: The topic is very interesting and the study design is well done, through literature review, some suggestions of clinical significance were obtained, the corresponding treatment suggestions for various causes of liver injury are given. In the context that COVID-19 is still in the epidemic stage, the manuscript has guiding significance for clinical decision-making.</p>	We thank Reviewer 1 for this comment.	

Reviewer #2

1.	<p>Reviewer #2:</p> <p>Scientific Quality: Grade B (Very good)</p> <p>Language Quality: Grade A (Priority publishing)</p> <p>Conclusion: Accept (General priority)</p> <p>Specific Comments to Authors: The authors have highlighted a very important aspect of COVID-19 and liver injury. They have adequately summarized the potential risk factors and associations. However, the topic/review in my opinion is not novel since there are several articles available online on this exact topic, including on PubMed.</p>	<p>We thank Reviewer #2 for this comment. We agree with the Reviewer that there are several articles for liver injury in COVID-19. However, we have been invited to contribute a review article (commentary type) for the World Journal of Gastroenterology (WJG) special issue “Spectrum of COVID-19 induced liver injury in various age and risk groups”; thus, our aim was to review all available literature and summarize the existing evidence associated with liver injury in COVID-19.</p>
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Science editor

3.	<p>The manuscript has been peer-reviewed, and it's ready for the first decision.</p> <p>Language Quality: Grade A (Priority publishing)</p> <p>Scientific Quality: Grade B (Very good)</p>	<p>We thank Science editor for this comment.</p>
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Company editor-in-chief

The company editor-in-chief commented: “I have reviewed the Peer-Review Report, the full text of the manuscript, the relevant ethics documents, and the English Language Certificate, all of which have met the basic publishing requirements of the World Journal of Gastroenterology, 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.”			
	The company editor-in-chief commented: “Please provide decomposable Figures (in which all components are movable and editable), organize them into a single PowerPoint file”	We appreciate this comment from the company editor-in-chief. We now provide an editable PowerPoint file containing our figure in decomposable form.	-
	The company editor-in-chief commented: “Please 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.”	We appreciate this comment from the company editor-in-chief. We have now edited the table according to these instructions.	35
	The company editor-in-chief commented: “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. 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	We thank the company editor-in-chief for this comment. We confirm that Figure 1 is original and we have now added the copyright information in PowerPoint file.	

<p>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.”</p>		
<p>The company editor-in-chief commented: “Before final acceptance, when revising the manuscript, the author must supplement and improve the highlights of the latest cutting-</p>	<p>We appreciate this comment from the company editor-in-chief. We applied Reference Citation Analysis and all of our keywords are associated with the latest highlight articles. For example, <i>Cai et al., J Hepatol. 2020 (DOI:</i></p>	

edge research results, thereby further improving the content of the manuscript. To this end, authors are advised to apply a new tool, the Reference Citation Analysis (RCA). RCA is an artificial intelligence technology-based open multidisciplinary citation analysis database. In it, upon obtaining search results from the keywords entered by the author, "Impact Index Per Article" under "Ranked by" should be selected to find the latest highlight articles, which can then be used to further improve an article under preparation/peer-review/revision. Please visit our RCA database for more information at: [https://www.referencecitationanalysis.com/.](https://www.referencecitationanalysis.com/)”

10.1016/j.jhep.2020.04.006), *Fan et al., Clin Gastroenterol Hepatol. 2020 (DOI: 10.1016/j.cgh.2020.04.002)*, *Xie et al., Liver Int. 2020 (DOI: 10.1111/liv.14449)*, *Sarin et al., Hepatol Int. 2020 (DOI: 10.1007/s12072-020-10072-8)*, *Hoffmann et al., Cell 2020 (DOI: 10.1016/j.cell.2020.02.052)* are in the top ten of the rank (having selected “ranked by Impact Index Per Article”).