

RESPONSE TO THE REVIEWERS

Dear Editors and Reviewers,

Thank you for your valuable comments and suggestions about our manuscript entitled “Liver Transplantation in Acute Liver Failure: Dilemmas and Challenges” (ID: 63742, Minireviews). These are very helpful for revising and improving our manuscript.

In the revised manuscript we have incorporated all the changes as suggested by the reviewers. Revised portions are marked in red in the paper. Moreover, the revised manuscript has been edited for proper English language by a professional body (certificate included). Our point-by-point responses to the issues raised in the peer review report are as follows:

Reviewer #1:

Scientific Quality: Grade B (Very good)

Language Quality: Grade A (Priority publishing)

Conclusion: Minor revision

Specific Comments to Authors: This is a review paper on dilemmas and challenges around acute liver failure. The authors have produced a very good manuscript incorporating most of the issues relating to acute liver failure and subsequent treatment options. The manuscript is well written and has an appropriate layout. It deals very well with diagnostic dilemmas, prognostic models, the timely decision for transplantation and the issues surrounding the lack of organs and the adjunct therapies. In such a good quality review I would like to see some thoughts about how the measures necessary to combat the COVID pandemic might alter decision making about liver transplantation in acute liver failure. Also, I believe that Figure 1 is confusing and needs to be reviewed. Finally, the two sections dealing with the other prognostic scores and arterial blood lactate as a prognostic marker in deciding about listing for LT, should perhaps not be as extensive. They do not seem to be clinically relevant

but their potential could be explored in further clinical studies. Finally there are a few typos in the manuscript.

Authors' response:

Thank you for your opinion and valuable inputs . The manuscript has been revised in light of your suggestions and comments.

-We've added a new section to the revised manuscript that discusses the concerns about the COVID-19 pandemic and liver transplantation in ALF (page no 19, marked in red)

- Figure 1 has been updated to make the intended message more apparent. This is merely a graphical diagram to illustrate the importance of choosing the right timing of liver transplantation, which should not be too early or too late.

-The sections dealing with the other prognostic scores and arterial blood lactate as a prognostic marker have been shortened as per the suggestions

- The revised manuscript has been edited for proper English language by a profession body (native English speaker).

4 LANGUAGE QUALITY

Please resolve all language issues in the manuscript based on the peer review report. Please be sure to have a native-English speaker edit the manuscript for grammar, sentence structure, word usage, spelling, capitalization, punctuation, format, and general readability, so that the manuscript's language will meet our direct publishing needs.

Authors' response: Thank for your valuable opinion. The revised manuscript has been edited by a competent agency (of native English-speaking editors) for English language and a high quality has now been reached.

5 EDITORIAL OFFICE'S COMMENTS

(1) Science editor: 1 Scientific quality: The manuscript describes a review of the liver transplantation in acute liver failure. The topic is within the scope of the WJT. (1) Classification: Grade B; (2) Summary of the Peer-Review Report: The authors found a review paper on dilemmas and challenges around acute liver failure. It is well written and has an appropriate layout. However, the questions raised by the reviewer should be answered; and (3) Format: There are 3 tables and 1 figure. (4) References: A total of 88 references are cited, including 8 references published in the last 3 years; (5) Self-cited references: There are 5 self-cited references. The self-referencing rates should be less than 10%. Please keep the reasonable self-citations that are closely related to the topic of the manuscript, and remove other improper self-citations. If the authors fail to address the critical issue of self-citation, the editing process of this manuscript will be terminated; and (6) References recommend: The authors have the right to refuse to cite improper references recommended by peer reviewer(s), especially the references published by the peer reviewer(s) themselves. If the authors found the peer reviewer(s) request the authors to cite improper references published by themselves, please send the peer reviewer's ID number to the editorialoffice@wjgnet.com. The Editorial Office will close and remove the peer reviewer from the F6Publishing system immediately. 2 Language evaluation: Classification: Grade A. 3 Academic norms and rules: No academic misconduct was found in the Bing search. 4 Supplementary comments: This is an invited manuscript. No financial support was obtained for the study. The topic has not previously been published in the WJT. 5 Issues raised: (1) The authors did not provide original pictures. 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; (2) Please obtain permission for the use of picture(s). 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; and (3) The column should be minireviews. 6 Recommendation: Conditional acceptance.

Authors’ response: Thank you for your opinions and comments. Language editing certificate is now being provided. We are providing the images on PowerPoint slide which can be reprocessed by the editors. All the figures and tables are original. Only relevant references have been included and self-reference is <10% of total. All other required documents are being provided.

(3) 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 Transplantation, 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.

Authors’ response: Thank you for your valuable opinion and suggestions. The manuscript has been thoroughly revised in the light of peer-review Report, editorial office’s comments and the criteria for manuscript revision. In the revised manuscript, we have incorporated all the changes as suggested by the reviewers. New portions are marked in red in the paper. We have also got the revised manuscript edited for English language by a trustworthy body, and a high quality has now been reached.

Best regards,

Ramesh Kumar,

MD, DM, Associate Professor, Head,

Department of Gastroenterology, 4t floor, OPD Block,

All India Institute of Medical Sciences, Patna-801507, India.,

Email docrameshkr@gmail.com