

Response letter

Dear editors,

Thank you very much for the editorial staff and reviewers' hard-work in processing our manuscript entitled **Development and validation of a prognostic nomogram for decompensated liver cirrhosis (No: 77957)**. Those comments are all valuable and very helpful for revising and improving our paper, as well as guiding significance to our researches, we have read the comments carefully and have made correction which we hope meet with approval. We hope that the revisions in the manuscript and our accompanying responses will be sufficient to make our manuscript suitable for publication in the World Journal of Clinical Cases.

Correspondence about the paper should be directed to Xuan Zhu at the following address, and e-mail address: waiyongtg@163.com.

We shall look forward to hearing from you at your earliest convenience.

Best wishes,

Dr Zhu, Dr Nie, Dr Zhang, Dr Zhang, Miss Liu.

Editorial comments

(1) Science editor:

The manuscript has been peer-reviewed, and it' s ready for the first decision.

Language Quality: Grade B (Minor language polishing)

Scientific Quality: Grade C (Good)

Response: Thank you very much for your evaluation.

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 Clinical Cases, 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. Please upload the approved grant application form(s) or funding agency copy of any approval document(s). Before final acceptance, when revising the manuscript, the author must supplement and improve the highlights of the latest cutting-edge research results, thereby further improving the content of the manuscript. To this end, authors are advised to apply a new tool, the 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/>.

Response: Thank you very much for your work. We had added the relevant content and provided the related file according to your requirements, please check it.

Reviewers' comments:

Reviewer 1

Scientific Quality: Grade B (Very good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Accept (General priority)

Specific Comments to Authors: Although this study proposes a nomogram, its use cannot yet be extrapolated to other populations. But the authors have already reported this limitation and have already proposed future multicentric studies to assess the reproducibility of the results achieved.

Response: Thank you very much for your evaluation, as the reviewer said that this nomogram was developed based on the single center decompensated liver cirrhosis population, we would carry out a prospective, multicenter and large sample study to assess this nomogram in the future.

Reviewer 2

Scientific Quality: Grade C (Good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Accept (General priority)

Specific Comments to Authors: Dear authors I reviewed your study. This study population is difficult to treat and has dismal prognosis. So, in clinical practice, this issue is important. I think this manuscript is well designed and written.

Response: Thank you very much for your evaluation, as the reviewer said that the patients with decompensated liver cirrhosis had dismal prognosis, this nomogram can promote the early diagnosis and prevention of DLC.