

MODIFY DESCRIPTION

Dear Editor:

Thank you very much for sending us the Reviewers' reports on our manuscript (Manuscript ID: 90011) entitled "Development of a newly developed Cox (NDC) model for predicting long-term survival after transjugular intrahepatic portosystemic shunts (TIPS) in patients with hepatitis cirrhosis". We would also like to thank the Reviewers for their valuable comments and criticisms. According to Editor's and the Reviewers recommendations, we have revised our manuscript carefully, and all amendments are highlighted in yellow in the revised manuscript. The following is a detailed list of responses to all comments and criticisms, and changes we have made. If you have any other queries please let us know. Thank you very much for your consideration.

Yours sincerely,

Yifan, Lv

Reviewer #1:

1. In the introduction section, please provide more context and background information on the existing literature regarding TIPS placement, long-term survival prediction models, and their limitations. This will help readers understand the significance and novelty of your study.

Response: Thanks for your comment. In the introduction, we have described some background information on survival after TIPS based on the available literature, but there are few models for predicting long-term survival after TIPS. After some additional research, the introduction was supplemented with literature on long-term survival after TIPS and the limitations of these models, which have been highlighted in yellow in the original text. Thanks again.

2. Enrich the conclusion section by discussing potential clinical applications of the study and future research directions.

Response: We would greatly appreciate your constructive comments that without a doubt will lead to the improvement of our manuscript. We have added the potential clinical application and future research directions of the study in the conclusion section in accordance with the revised opinions, and indicated in yellow in the article. Thanks for your suggestion again.

3. Check that all references are current and relevant. Ensure that any seminal works or recent pivotal studies in the field are included, especially those that directly relate to the NDC model and TIPS procedures.

Response: Thanks a lot for this constructive comment, and we have checked and updated the references, and the changes are highlighted in yellow.

4. Original: "SPSS (version 27.0, IBM Corp, Armonk, New York) and R (version 4.3.1, R development Core Team) were used for the statistical analyses." Please specify which parts of the analysis were performed using SPSS and which were done using R.

Response: We are very sorry for the negligence of this problem. And we have described in detail in the methodology section which parts of the data analysis used SPSS and which parts used R. Thanks again.

We have added the Core tip section and "Article Highlights" section, special thanks to you for your good comments.