

Dear reviewers,

First, I want to express my appreciation for your advices on my paper, and I have made the revisions according to your suggestions.

Specific Comments To Authors: This is an interesting study of quantitative assessment of HBV-related portal hypertension with CT liver and spleen perfusion. The aim of the study is clear, and findings are well. The manuscript is well written, however, it should be edited and updated according to the journal's guideline. Moreover, the qualities of the images are not high. Please update and replace the images.

Answer to reviewer 1

Thank you for your appraisal for my paper, and I have made revisions according to the journal's guideline, and the images had been processed again to meet the quality.

Specific Comments To Authors: This study was designed to explore the relationship between quantitative indices of CT perfusion with HVP. The topic is attractive, and the findings are interesting. The reviewer found the manuscript was well written. A minor editing is required before the final publication. Thank you very much.

Answer to reviewer 2

Thank you for your appraisal to my paper, and I have made the writing polishing from the native English speaker.

Specific Comments To Authors: HVP is an invasive procedure, requiring standard operational skill, which has limited its wide application for evaluation of therapeutic effect or long-term follow-up. Accumulating studies have been focused on noninvasive evaluation of HVP, including anatomy, lab results, liver function, liver and spleen stiffness, and even computation simulation modeling. But none of these methods has demonstrated satisfactory accuracy and reproducibility. In this study, the authors explored the relationship between quantitative indices of CT perfusion with HVP and Child-Pugh score, and to investigate feasibility of CT perfusion as a noninvasive imaging tool for HVP in gastro-esophageal variceal bleeding induced by HBV related portal hypertension. The study is very well designed. The methods are clear, and reasonable. Results are well displayed and discussed. Also, the limit of the study is listed, and discussed. In my opinion, this study can be accepted for publication after a minor correction. Comments: 1. The manuscript requires an editing. Some minor language polishing should be corrected. May be a professional editing company can be help. 2. The abstract is missing in the manuscript, please add it. 3. Tables and figures should be moved to the end of the manuscript. 4. The references list should be edited.

Answer to reviewer 3

Thank you for your advice.

1. I have made language polishing from native English speaker with a professional editing company.
2. I have added the abstract according to your advice.
3. Tables and Figures have been moved to the end of the manuscript
4. The references list have been edited according to the journal's guideline.

Thank you for your effort!