

Dear Science Editor, Company Editor-in-Chief and reviewers,

Thank you very much for your professional review work on our manuscript (NO.: 64096) “**Application and progress of medical imaging in total mesopancreas excision (TMpE) for pancreatic head carcinoma**”. We would like to express our sincere thanks for the constructive and positive comments. According to your nice suggestions, we have made extensive revisions to our previous draft and provided a new revised version, in which changes to our manuscript were all highlighted within the document by using yellow colored text. The detailed point-by-point responses are listed below (Our reply is in italic font, whereas the reviewer’s specific comments are not italicized):

Replies to Reviewer #1:

Specific Comments

Comment: Important as well as actual topic from the surgical and radiological point of view. Useful review of the recent data.

Answer: Thank you for your nice comments on our article.

Replies to Reviewer #2:

Specific Comments

Comment: The authors reviewed mesopancreas in view of diagnostic imaging. Mesopancreas excision is important for radical resection of pancreatic head cancer. Evaluation of mesopancreas is necessary before total mesopancreas excision (TMpE). This manuscript described imaging of mesopancreas with contrast-enhanced CT, MRI, and PET/CT. This review was useful and informative. Are there any literatures on superiority of TMpE on patient survival in patients with pancreatic cancer? Did patients survive longer with successful TMpE than those with unsuccessful TMpE?

Answer: Only few studies compared TMpE with the traditional PD, which mainly focused on long-term outcomes, overall survival (OS) and disease-free survival (DFS). However, no consensus has been reached in terms of superiority of these two

treatments. *We have supplemented these contents into the revised manuscript (From Line198 to Line205).*

Replies to Science editor:

Thank you for your nice comments on our article.

Comment 1: (“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.

Answer: *We checked the previous version we submitted and confirmed that there were four figures in it. Anyway, in this revised version, we re-uploaded these four figures a single PowerPoint file named “64096-Image-File-revision.ppt” which all graphs and text portions within it could be reprocessed by the editor. Wish this version may meet the requirements. If you have any other questions, please feel free to contact us for revision.*

Comment 2: (“5 Issues raised: (2)”) Please obtain permission for the use of picture(s).

Answer: *We declare that all the figures we provided are original and have not previously been published.*

Comment 3: (“5 Issues raised: (3)”) The column should be minireviews.

Answer: *We totally agree with it.*

Replies to Company editor-in-chief:

Comment: 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 Gastrointestinal Surgery, 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.

Answer: *Thank you very much for your consideration for acceptance of our*

manuscript.

According to the reviewer's comments, we have revised the manuscript extensively. If there are any other modifications we could make, we would like very much to modify them and we really appreciate your help. ***World Journal of Gastrointestinal Surgery*** is a journal of great popularity and prestige. We hope that our manuscript could be considered for publication in your journal. Thank you very much for your help.

Please let me know if you have any questions regarding this revised manuscript.

Thank you very much for your consideration.

With best regards,

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