July 3, 2023

Dear editor,

Please find attached files of revised manuscript in word format

Title: Effect of two surgical approaches on the lung function and prognosis of patients with combined esophagogastric cancer

Author: Chong-Bing Sun, Xiao-Qing Han, Hao Wang, Yi-Xuan Zhang, Meng-Chun wang, Yong-Ning Liu

Name of Journal: World Journal of Gastrointestinal Surgery

Manuscript NO: 85607

First of all, thank you for your careful guidance of this article. Revision has been made according to the suggestions of the reviewer:

Reviewer: 06120613

In this study, totally one hundred and thirty-eight patients with combined esophagogastric cancer treated by general surgery and thoracic surgery were selected as the study subjects. The indexes related to surgical trauma, the number of removed lymph nodes, the indexes of lung function before and after surgery, the survival rate and survival time at 3 years after surgery were compared. The results of this study are interesting. The authors find that transabdominal and transthoracic surgical approaches are comparable in treating combined esophagogastric cancer. Overall, the manuscript is well written. The reviewer suggests to accept this manuscript after an editing of language, tables, and references list.

Reviewer: 06503248

Currently, surgical resection remains the main treatment for adenocarcinoma of the esophagogastric junction, with a transthoracic approach recommended for Siewert I adenocarcinoma of the esophagogastric junction and a transabdominal approach recommended for Siewert III adenocarcinoma of the esophagogastric junction for complete resection of gastric cancer. However, the optimal surgical approach for Siewert II adenocarcinoma of the esophagogastric junction remains inconclusive. This study was designed to investigate the surgical effect, postoperative pulmonary function changes, and prognostic differences between two approaches for treating combined esophagogastric cancer. The design of this study is excellent and the methods are described in detail. Findings of the study is interesting and well discussed. In my opinion, this study can be accepted for publication after a minor revision. Comments: 1. The manuscript requires a minor editing. Some minor language polishing should be revised. 2. The authors have to short the results section in the abstract. 3. Figure 2 and figure 3 should be combined into one panel. Thank you for your advice.

After receiving the comments, we read the article carefully and found some small loopholes in the language of the article and made modifications. I added a background section to the abstract and cut the results section in the abstract.. Edited the chart. And I changed the style of the references.

According to the suggestion, we changed the relavant description.

Thank you again for publishing our manuscript in the World Journal of Gastrointestinal Surgery.

Sincerely Yours,

Yong-Ning Liu