December 12, 2021

Dear editor,

Please find attached files of revised manuscript in word format

Title: Effect of hepatic artery resection and reconstruction on the prognosis of patients with advanced hilar cholangiocarcinoma

Author: Yuanming Li¹, Zhixin Bie², Runqi Guo³, Bin Li⁴, Chengen Wang⁵, Fei Yan⁶

Name of Journal: World Journal of Gastrointestinal Oncology

Manuscript NO: 70323

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

Reviewer: 06143304

The authors present effect of hepatic artery resection and reconstruction. This is an excellent article with a clear description of the routine radical surgery and combined hepatectomy and hepatic artery reconstruction under general anesthesia, Monitoring parameters and discussion. With regard to the mention of the tables and figures in the results section. Do not describe what can be seen in the tables and figures, but what is seen in the tables and figures.

Reviewer: 06140465

Currently, how to effectively reduce the incidence of postoperative complications of hilar cholangiocarcinoma and increase the rate of radical cure has become a hot spot of clinical concern. However, there is a paucity of research about the impact of hepatic artery resection and reconstruction on advanced HC. In this retrospective study, the authors determined the effect of hepatic artery resection and reconstruction in patients with advanced HC, and to provide some clinical guidance. The article is well-written and fluent. The reviewers only have a small suggestion: In the discussion section, you mentioned "radical HC surgery combined with hepatic artery resection and reconstruction is still controversial in academic circles". What are the controversies? I suggest combining some previous studies with the results of

your current study to discuss them in detail. Congratulations!

Reviewer: 06143296

Congrats for the excellent study based on the clinical data of Hilar cholangiocarcinoma patients! The authors retrospectively reviewed data of 98 HC patients who underwent radical operation from February 2015 to June 2018. Very interesting study. And the manuscript is well written. The experiment of the study is designed very well, aims are very clear. Methods are reasonable. Data in figures and tables are very good, and well discussed. This is a concise and thorough study, which would provide some clinical guidance to reconstruction after hepatic artery resection. I have no further comments.

Thank you for your advice.

After receiving the comments, we added content to the discussion section, and refinished and revised the language of the article.

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

Sincerely Yours,

Yuanming Li