

Format for ANSWERING REVIEWERS

May 31, 2014



Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 16465-review.doc).

**Title: Temporary ischemic injury to bile canaliculi lessened by hepatic artery bridging
Hepatic artery bridging diminished ischemic injury**

Author: Jia-zhong Wang, Yang Liu, Jin-long Wang, Le Lu, Ya-fei Zhang, Hong-wei Lu, Yi-ming Li

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 16465

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated

Response: Thanks for the reviewers' and editors' kindly suggestions. These comments are all valuable and very helpful for revising and improving our paper. We studied comments carefully and made some corrections which we hope to meet with approval. Revised portion are highlighted in the paper.

Firstly, our manuscript has been modified by the language professional English language editing company, which was recommend by *World Journal of Gastroenterology* and could provide language

certificate letter. Secondly, we added some parts to our manuscript according to the editors' kindly suggestions, such as Conflict-of-interest, Data sharing, Core tip, Ethics approval, Institutional animal care and use committee and COMMENTS. Thank you for your suggestions concerning our manuscript ([ESPS Manuscript NO: 16465](#)). Thirdly, we thoroughly checked the manuscript to make sure that all of the references were properly cited. Finally, all authors checked and revised the manuscript according to the Format for basic study, Format for highlighted contents, The Revision Policies of BPG for Basic Study and other documents. We also remade the photos according to editor's opinions.

2 Revision has been made according to the suggestions of the reviewer

- (1) This animal model study is well-designed and well-written. The results are interesting and important but need human being studies to translate these results to the clinical practice.

Response: Thanks for your kindly comments! We deeply realize that our research has its limitation; only animal model was performed to simulate disconnection and reconstruction of liver transplantation. This limitation can be overcome in the future by conducting animal allergenic LT studies or clinical LT. With regard to translating these results to the clinical practice, it will take lots of time to carry out the experiment which needs to be done step by step. We have conducted this technique in animal model of pigs and dogs. The next plan of this experiment is to conduct animal allergenic LT studies, however the ultimate goal of this study was to introduce the hepatic artery bridging into clinical practice. We hope very much that this technique can be used in clinical practice as soon as possible.

- (2) Interesting technique to prevent hepatic artery ischemia. Good study design. The discussion is very well structured with a clear message.

Response: Thanks for your kindly comments! We appreciated very much! We have studied the programs for ten years and your opinions were helpful for our study. Thank you very much!

(3) **Good job!**

Response: Thanks for your kindly review! We appreciated very much!

3 References and typesetting were corrected

Thanks so much for the editors' overwhelming suggestions and patience! We corrected the references of our work using ENDNOTE(X6). Our manuscript has been modified by the language professional English language editing company, which was recommend by *World Journal of Gastroenterology* and could provide language certificate letter. We tried our best to improve the manuscript and made some changes in the manuscript. These changes will not influence the content and framework of the paper. And here we did not list the changes but marked in highlighted in revised paper. We appreciate for Editors/Reviewers' warm work earnestly, and hope that the correction will meet with approval. Once again, thank you very much for your comments and suggestions.

Thank you again for publishing our manuscript in the *World Journal of Gastroenterology*.

Sincerely yours,



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