

Aug 3, 2015

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: IDH1R132C paper WJG revised XC 080315.docx).

Title: Oncogenic potential of IDH1R132C mutant in cholangiocarcinoma development in mice

Author: Ning Ding, Li Che, Xiaolei Li, Yan Liu, Lijie Jiang, Biao Fan, Junyan Tao, Xin Chen and Jiafu Ji

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 16403

The manuscript is now revised according to the suggestions of reviewers:

1. Core tip and Comments have been added in this manuscript. The core tip was recorded and saved as mp3 format.
2. We have re-formatted this manuscript according to the attached basic study format.

The following are our responses to the reviewers' comments

Reviewed by 03254227

1. Good article, interesting topic.

We would like to thank the reviewer for the favorable and encouraging comment.

Reviewed by 03252947

1. There are many spelling and grammar mistakes in the manuscript.

We have carefully edited the manuscript, and we believe the current version of paper is well written and ready for publication.

2. The loss of p53/IDH1R132C mutant group should be added into experimental groups.

We hydrodynamically injected IDH1R132C/shP53 into the mouse liver, and we harvested mice at 12 weeks post injection. No tumors were found in these mice. The results have been added (page 14 to 15) and new Figure 3.

3. The scale length should be added in Figure 4

We now add the magnification information to all the H&E as well as immunohistochemical staining images on the paper.

4. Some references are too old.

References have been updated.

All the changes are highlighted in yellow in the manuscript.

Thank you again for considering our manuscript for publication at *World Journal of Gastroenterology*.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'X. Chen', with a stylized, flowing script.

Xin Chen, PhD,
University of California, San Francisco,
513 Parnassus Avenue, Campus Box 0912,
San Francisco, California 94143, USA.
Fax: +1-415-5024322
E-mail: xin.chen@ucsf.edu.