

August 30, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 12258-review.doc).



Title: Recent advances in the prevention of Hepatitis B recurrence after liver transplantation

Author: Zhi-feng Xi, Qiang Xia

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 12258

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

1. Format has been updated

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

(1) As suggested by Reviewer 2, we have added some concluding remarks in the Conclusion, as quoted below:

"The choice of an antiviral medicine with a high genetic barrier in order to achieve the lowest level of HBV-DNA in the serum before transplantation was crucial for the prevention of hepatitis B recurrence after liver transplantation. From our experience in the prevention of hepatitis B recurrence post-transplantation, entecavir seems to be more cost-effective than tenofovir because of the high cost of tenofovir in China."

"...As a high rate of resistance occurred with lamivudine treatment, the discontinuation of HBIG was not recommended for patients who were treated with lamivudine and HBIG [64]."

(2) As suggested by Reviewer 2, we have added two new references regarding the connection between HBV-DNA pre-transplantation and HBV recurrence. Further, we have included the following statement in the last section, as quoted below:

"Patients with high levels of HBV-DNA in the serum at the time of liver transplantation were considered to be at a higher risk for the recurrence of HBV after transplantation [62, 63]."

3. As suggested by the Editor, the manuscript has been edited by American Journal of Experts.

4. References and typesetting were corrected.

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

Sincerely yours,

A handwritten signature in black ink, reading 'Xi Zhifeng' in a cursive style.

Xi Zhifeng, PhD

Department of Liver Surgery, Ren Ji Hospital

School of Medicine, Shanghai Jiaotong University, Shanghai, China

Fax: +86-021-58737232

E-mail: xizhifeng2007@126.com