

ANSWERING REVIEWERS

Jan19, 2015



Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 15543-review.doc).

Title: Key role of HBV mutation in chronic hepatitis B development to hepatocellular carcinoma

Author: Xin Zhang , Hui-Guo Ding

Name of Journal: *World Journal of Hepatology*

ESPS Manuscript NO: 15543

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).Minor language polishing was done.

(2).The most important findings of HBVDNA gene mutations in the pathogenesis of liver cancer were summarized in text. So,we don` t show it using tables and figures.

(3). Reply to Reviewer 2441405,

- **a.** We have added illustrations about the viral structure to be discussed in the manuscript.

- **b.** The general principles of HBV related hepatocellular carcinogenesis is complicated. We will do study for the relationship between products of HBV and major signaling pathways in carcinogenesis of HCC.

- **c.** As you mentioned, C1653T, T1753V, and A1762T/G1764A, in some studies, were associated with a strong risk factor for the development of HCC,which had been showed in the part of Pre C /C region mutation. We have cited the reference.

3 References and typesetting were corrected.

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

Sincerely yours,

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