

Name of Journal: *World Journal of Hepatology*

ESPS Manuscript NO: 31403

Manuscript Type: Review

Dear Editor,

Thank you for the recommendations. I made the corrections point by point according to each reviewer. These are as bellows. And, the corrected parts were highlighted in the text.

Thank you.

Best regards,

19 November, 2016

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Corresponding Author

Reviewer(s)' Comments to Author and My Answers:

Reviwer 1.

The manuscript focuses on the adverse effects of oral antiviral therapy in chronic hepatitis B mainly including the two groups of nucleoside analogues and nucleotide analogues. The content is sufficient and well organized. This is a meaningful study and the findings are of considerable interest. However, a few questions are listed below.

There is lack of particular mechanism to illustrate the adverse effects of oral antiviral therapy, please supplement it as much as possible.

According to the reviewer comments, we added a figure (Figure 1) and a table (Table 1). The figure shows the antiviral effect and adverse effect mechanism of nucleos(t)ide analogues (NAs) on mitochondrion. Additionally, the mechanism of class effect of NAs were mentioned in more detailed in the text.

There are some mistakes in reference format, such as ref 80 and 90.

All references were reviewed. All mistakes in references were corrected or the related reference was removed. Because the whole manuscript was rechecked and its some parts were rewritten in detail, some new references were added to the text in order to discuss and support the topic. Thus, reference numbers changed.

The conclusion is not complete, please focus on the basis of adverse effects and the significance compared other similar manuscript.

The conclusion was rewritten according to reviewer comments.

Reviewer 2.

The manuscript is interesting but the manuscript is not well written. There is loss of coherence.

The whole manuscript was reviewed and some parts of it were rewritten. Additionally, we changed the place of some parts (e.g the nephrotoxic effect of adefovir) in order to provide coherence.

There are many repetitions.

The repeated sections/sentences were removed.

The studies supporting the data mentioned not well presented, there must be mentioned in details.

The studies were mentioned in detail in the article. Some new studies were added to the article to discuss the topic.

There are no tables or figures to show these studies.

One figure and table summarizing the adverse events of nucleos(t)ide analogues were added

The abstract is very long not well formulated.

The abstract was shortened and formulated again.