

ANSWERING REVIEWERS

April 09, 2014

Dear Editor,



Please find enclosed the edited manuscript in Word format (file name: 9252-review.doc).

Title: Outcomes of autologous bone marrow mononuclear cell transplantation in decompensated liver cirrhosis

Author: Yang-Qiu Bai, Yu-Xiu Yang, Ya-Ge Yang, Song-Ze Ding, Fang-Li Jin, Ming-Bo Cao, Yan-Rui Zhang, Bing-Yong Zhang

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 9252

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) Answers to reviewer NO.00742516

The answers of Question 1 can be seen in paragraph of materials and methods particularly from line 148-178.

The answers of Question 2 can be seen from line 186 to 224 in paragraph of Results and the content of table 2 to table 5. All the patients are alive.

2) Answers to reviewer 00140083

English language were corrected

Major criticisms

The answers of Question 1, 3: The overall outcomes of our research appear similar to those reported previously. Future studies (recruit more patients to long observation) will be required to optimize BM-MNCs transplantation for the treatment of cirrhosis.

The answers of Question 2: The average number of mononuclear cells transfused into the patients was $5.3 \pm 3.6 \times 10^8$

The answers of Question 4: The names of all the drugs used contain entecavir, ademetonine, compound glycyrrhizin and glutathione.

The answers of Question 5: We have the images of BM-MNCs and the process of BM-MNCs transplantation, considering this paper is to observe the changes of Liver function parameters and complications, so the picture is not give.

Minor criticisms:

The answers for Question: Here are some misunderstandings, we have corrected it. We designed the experiment for observe the efficacy and safety of BM-MNCs transplantation in decompensated cirrhosis and how long the efficacy last in order to find whether repeated transplantation of autologous BM-MNCs at regular time intervals might be an approach for improve the conditions of decompensated cirrhotic patients

3) Answers to reviewer NO.00069262

Tables 1, 3 and 4, each table as a whole, split them could not completely explain the situation.

3. References, typesetting and English language were corrected

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

Sincerely yours,

A handwritten signature in black ink, appearing to be 'Zhang Bingyong', written in a cursive style.

Bing-Yong Zhang, MD, PhD

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