

January 29, 2015

Dear Editor,

Please find enclosed the edited manuscript in word format (file name: 16122-revise.doc).

Title: Autologous mobilized peripheral blood CD34+ cell infusion in non-viral decompensated liver cirrhosis

Author: Mithun Sharma, Padaki Nagaraja Rao, Mitnala Sasikala, Mamata Reddy Kuncharam, Chimpa Reddy, Vardaraj Gokak, BPSS Raju, Jagdeesh R Singh, Piyal Nag, D Nageshwar Reddy

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 16122

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

1. Format has been updated
2. Revisions has been made according to the suggestions of the reviewer
 - a. Reviewer 02936084: In accordance with the reviewer's suggestion, the comments on the tables has been changed to the top of the tables. Also full form of MELD score has been added in the manuscript at its first mention as suggested. As suggested by the reviewer, these patients are on long term follow up with us and we would be happy to share details once the one year follow up of all patients are over.

- b. Reviewer 00181136: In accordance with the suggestion of the reviewer, the beneficial effect of G-CSF use in raising the antibody titer after hepatitis B vaccination has been included in the manuscript and the suggested reference (Lankarani KB et al) has been included (Reference no 31). Minor language polishing as suggested has been made in accordance with the journal requirement.
- c. Reviewer 03024171: We would like to mention in response to the comments regarding the study design that this study had an ideal group of controls in the waiting list for liver transplantation who had identical baseline characteristics with no ethical issues as both groups were initially offered liver transplantation as the standard of care. Patients in both the groups received standard of conservative care for liver cirrhosis. Regarding the question raised on the number of CD34+ cells infused, we would like to mention that the CD34+ cells infused in all patients had a satisfactory level of $> 2\text{cells}/\mu\text{l}$. The mean cell count was 27.00 ± 20.43 with a viability of 81.84 ± 11.99 and purity of 80-90%. The same has been mentioned in the manuscript. As regards the comments on the preparation of the manuscript , we have prepared the manuscript again as per the guidelines outlined by World Journal of Gastroenterology and have rechecked for any faults and have corrected formatting. As suggested, liver transplant has been replaced by the word "liver transplantation" in the manuscript. Regarding the comments on the wrong formatting of the table, the same has been corrected and reformatted. Language polishing has been done as suggested.

3. References and typesetting were corrected

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

Sincerely yours,



Mithun Sharma, MD

Department of Gastroenterology and Hepatology

Asian Institute of Gastroenterology,

6-3-661, Red Rose Café Lane , Somajigudda

Hyderabad 500082, India

Tel: +91-40-23378888 Fax: +91-40-23324255

E-mail: drmithunsharma@gmail.com