

19 October 2013

Dear Editor,

Please find enclosed our edited manuscript in Word format (file name: 5748-review.docx).

Title: Outcomes and Management of Viral Hepatitis and HIV Co-Infection in Liver Transplantation

Author: Stephen E Congly, Karen E Doucette, Carla S Coffin

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 5748

Thank you for your comments. The manuscript has been revised according to the suggestions of reviewers:

1. Format has been updated and abbreviations defined below each table.
2. Revision has been made according to the suggestions of the reviewers

a) Insulin resistance is one of the important pre-transplant factors. Since HCV directly impairs intracellular insulin signaling, insulin resistance seems to be more important factor in HCV-infected patients than in HBV-infected patients. This topic has to be discussed in this review by citing following articles: AIDS. 2012;26:1789-94., Hepatology. 2012;56:2010., Aliment Pharmacol Ther. 2009;30:61-70., World J Gastroenterol. 2006;12:7075-80., J Viral Hepat. 2006;13:449-56., Am J Pathol. 2004;165:1499-508., Gastroenterology. 2004;126:840-8.

We have added to this topic and have noted the impact of insulin resistance in HCV and the varied literature of the HIV/HCV co-infected population.

b) Cost-effectiveness is an important issue on this field. By addition of this topic, this review would be further improved.

We agree that cost-effectiveness is an important issue in this field and is worthy of further study. We have added a new section on this area discussing the limited literature in the co-infected population.

c) One would be interested in the impact of occult HBV and HCV infection on transplantation.

We have added a section commenting on the management and impact of occult HBV on transplantation of the co-infected population.

d) For HCV-infected patients, interferon free treatment using oral direct-acting antivirals will be available in near future. This topic is better to be included in the Future Directions section



We have referenced the upcoming treatments in the Future Directions section.

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

Sincerely yours,

A handwritten signature in cursive script that reads 'Carla Coffin'.

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