

## Answers to reviewer comments



November 14, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 13696-edited.docx).

**Title:** Anticoagulation and antiplatelets as prophylaxis for hepatic artery thrombosis after liver transplantation

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**Name of Journal:** World Journal Hepatology

**ESPS Manuscript NO:** 13696

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) Reviewer 1:

**Hepatic artery thrombosis after liver transplantation is very rare but usually associated with high mortality. The mechanism of this complication is complex, but one important element is early diagnosis. Although the gold standard treatment for this complication is retransplantation, prevention is most important. The topic is very important and includes a fairly broad question of treatment prophylaxis in liver transplantation. As a review article contains too little of the literature, including randomized trials. The title should include the information that this is a manuscript of a review character. The abstract is clear for the reader. The introduction is also clear. Tables should include information about the citation. The paper contains several errors of punctuation.**

We thank you for your response. The literature on this particular topic is very limited and there are no randomized trials. We think the title is suitable to cover all aspect of the topic however we don't mind to change if necessary. The information in the tables is cited in the text where the tables are referred to. The punctuation errors have been corrected.

(2) Reviewer 2:

**-At page six, reference to table 1 is wrong (probably correct to Table 2...)**

It has been corrected. Thank you

**-About Reference 21 (Vivarelli et al) dosage of aspirin is not reported (it should be).**

The dosage has been added. Thank you

**-LMWH needs to be tailored to renal function. It is important to verify if renal function has been evaluated in papers, which analyzed the usage of LMWH. This topic earns to be discussed. At large, there are few published papers about this important topic, so a more in-depth analysis of every paper should be realized.**

Thank you for your response. We confirm that the paper, which has been evaluated for this topic, has not included any referral to the renal function. We agree this is important and we accept your valuable comments. We added a paragraph concerning the correlation between the dosage of LMWH and the renal impairment and the risk of bleeding (highlighted). However we emphasize that this was looked at from a general perspective and that the cited studies were not on a liver transplant patients.

**-Some grammar errors should be corrected.**

It has been corrected. Thank you

3- References and typesetting were corrected

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

Sincerely yours,

*Abdullah Algarni*

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