

Format for ANSWERING REVIEWERS



August 25, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: Ishii Mizuguchi revised 12550.doc).

Title: A comprehensive review of post-liver resection surgical complications and a new universal classification and grading system

Author: Masayuki Ishii, Toru Mizuguchi, Kohei Harada, Shigenori Ota, Makoto Meguro, Tomomi Ueki, Tohsihiko Nishidate, Kenji Okita and Koichi Hirata

Name of Journal: *World Journal of Hepatology*

ESPS Manuscript NO: 12550

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) The reviewer pointed that grade definition in Table 1 might be inappropriate. We agree the point that severity of organ failure is different depending on the type and number of the organs. We changed our Grade C, which is including Grade IVa in the Clavien-Dindo classification. Because single organ failure was most likely to be recovered by proper management in the past case. On the other hand, multiple organ failure was almost mortal. We did not agree dividing our grades in more detail. If the reader would like to emphasize severe complication, they might use previous grading system and classification. We believe this modified grading could be suitable to present any mild complication after liver resection.
- (2) In the table 2, hemodialysis is eliminated. Pulmonary complications are defined in new Table 8.
- (3) Extensive IVR is listed in the table 3 already.
- (4) Heart failure and pneumoedema was eliminated in Table 4 as reviewer suggested.
- (5) In the ascites section, the definition has been revised. Any patient who had ascites or controlled it with medication before hepatectomy did not count in any complication.
- (6) In the table 6, we divided the SSI into superficial SSI/wound dehiscence and deep/organ space SSI. Additional information is added in each Table.

3 References and typesetting were corrected

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

Sincerely yours,

A handwritten signature in black ink, appearing to read 'T. Mizuguchi', with a long horizontal flourish extending to the right.

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