

## Format for ANSWERING REVIEWERS



September 30, 2013

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 5153-review.doc).

**Title: Bile Leakage test in liver resection: a systematic review and meta-analysis**

**Author: Hai-Qing Wang, Jian Yang, Jia-Yin Yang, Lu-Nan Yan**

**Name of Journal:** *World Journal of Gastroenterology*

**ESPS Manuscript NO:** 5153

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、 Abstract:

(1) I have revised the expression of the “aim” of the abstract as the two reviewers’ suggestion. It is ‘ To systematically assess the safety and efficacy of bile leakage test in liver resection’

2、 Introduction: For the viewpoint “Bile leakage test is a common approach to reduce postoperative bile leakage”. We have added a valid bibliographic reference to quote the assertion as the reviewer’s suggestion.

3、 Methods section:

(1) We reevaluated all the articles included in our study. Three of them were RCTs and the others were controlled clinical trials (CCTs). For quality assessment, we employed the Jadad score to assess the quality of randomized studies with the cumulative scores and we employed the Newcastle-Ottawa scale to assess the quality of non-randomized studies.

(2) For literature search: We detailed the whole search process and described whether the terms were MeSH terms or free terms. Moreover, we also detailed the search strategies as the two reviewers’ suggestion.

(3): “Science Citation Index” – I mean Web of Knowledge and I have described it in the article.

4、 Statistical analysis:

(1) For the sentence “We conducted the meta-analysis and systematic review according to the Cochrane Handbook for Systematic Reviews of Interventions and Preferred Reporting Items for Systematic reviews and Meta-Analysis”, we have made it appear in the methods section as the reviewer’s suggestion.

(2) The sentence “We used a fixed-effects model to synthesize data when heterogeneity absent, or a random-effects model would be used.” We clarify as follows: We used a fixed-effects model to synthesize data when heterogeneity was absent, otherwise a random-effects model would be used for synthesizing data.

5、 Results:

(1) The section is written quite chaotically as the reviewers described and we have revised it.

(2) We describe figure 2 and 3 and there is a mistake in the order of the numbers, and we have revised it.

6、 Discussion:

(1) One of the reviewers described “The authors cite only one study to show morbidity related to incidental cholecystectomy, in addition this study is quite old”, we have found one meta analysis published in 2013 and cited it.

(2)In our study, only one trial involved “white test versus saline solution test” and we have discussed the limit of the findings in the discussion section.

7、 Figures and Tables:

The orders of the figures and tables have been verified. We removed Figure 4 and discussed the results in the text as the reviewer’ suggestion.

8、 We have revised the whole article by an English native speaker.

3 References and typesetting were corrected

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

Sincerely yours,

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