

**Point-by-point Responses**  
**(Manuscript NO.: 41293)**

**Point-by-point Responses To the reviewers' comments:**

**Reviewer's code:** 02955837

**SPECIFIC COMMENTS TO AUTHORS**

Excellent study about the clinical effect of the TACE/TAE.

1 The title should be shorten;

**Thanks for your suggestion. The title was revised and shortened**

2 Methods are described in adequate detail; 2 Results are interesting. The figures and tables help the readers to make a more understanding of the study; 3 The authors well discussed the results. However, the references should be updated with more recent articles published in latest 3 years.

**Thanks for your suggestion. The reference list was updated. Latest references published within 3 years were added and discussed.**

4 Manuscript requires an editing. Some minor language polishing should be revised.

**Thanks for your suggestion. The manuscript was edited by MedE Editing Group.**

**Reviewer's code:** 03093174

**SPECIFIC COMMENTS TO AUTHORS**

In this study, the authors evaluated the clinical effect of the TACE/TAE and main portal vein stents combined with 125I implantation to treat main portal vein tumor thrombus and its complications. About 73 cases of hepatitis B cirrhosis , 21 hepatitis C cirrhosis, 7 alcoholic cirrhosis, 3 cholestatic cirrhosis, 3 autoimmune liver cirrhosis and 4 other causes were assigned to the study.

The overall survival rates and stent stenosis were evaluated. And the results indicated that the TACE/TAE +Main portal vein stents combined with 125I implantation can significantly improve the patient's survival rate and quality of life. Those finding can be applied to the clinical work. Over all, the study is well designed and the results are interesting. After a minor revision, it can be accepted for publication. 1 The title is too long, please revise it and make it to reflect the main subject of the manuscript.

**Thanks for your suggestion. The title was revised and shortened.**

2 Abstract requires an editing. In the results section, the survival rate of two groups were listed. How about the P value? Are there any significant difference?

**Thanks for your suggestion. *P* value was presented and the number of words was adjusted no less than 120.**

3 Background and Methods in the main text are adequately described. 4 Data in the results were well displayed. The tables are excellent. 5 In the discussion, the authors discussed the results with references. How about the COX regression? It also needs to be discussed.

**Thanks for your suggestion. The COX regression was discussed at the second section of discussion, at page 14, line 15 -16.**

6 The references seem not very updated. The authors should update the reference list, and add some more recent references, and discuss them with the results.

**Thanks for your suggestion. The reference list was updated, and the discussion was revised.**

7 Some minor language polishing should be corrected.

**Thank you for your suggestion. The language was revised.**

### **Point-by-point Responses To the editor's comments:**

1. The language of the manuscript is not so good. A Non-Native Speakers of English Editing Certificate is required. We strongly recommend that authors use language editing services provided by the following biomedical editing companies, based on their good reputation and reliable quality.

**Thanks for your suggestion. The language of this manuscript was edited by MedE Editing Group**

2. Title should be no more than 10~12 words. Please revise it.

**Thanks for your suggestion. I have adjusted the words number of the title. Now it is "Stents combined with  $^{125}\text{I}$  implantation to treat main portal vein tumor thrombus".**

3. Please add a running title at here.

**Thanks for your suggestion. The running title was added. It is Yi fan Wu et al. Efficacy of Iodine-125 for tumor thrombus.**

4. Please provide the author contributions.

**Thanks for your suggestion. The author contributions was added. Yi-fan Wu, Tao Wang, Zhen-Dong ue, Hong-Wei Zhao, Lei Wang, Zhen-Hua Fan, Fu-Liang He, Fu-Quan Liu designed this research; Hong-Wei Zhao, Lei Wang, Zhen-Hua Fan, Fu-Liang He performed this research; Yi-fan Wu, Tao Wang, Zhen-Dong Yue, Fu-Quan Liu analyzed the data; Yi-fan Wu wrote this paper.**

5. Please provide the approved grant application form(s) for this project.

**Thanks for your suggestion. The approved grant application form for this project had been submitted to the system as a separate file**

6. Please provide the email address for Prof. Fu-Quan Liu. Also, please update all the authors email address in the F6 system.

**Thanks for your advice. The email address is [liufQ\\_sjt@163.com](mailto:liufQ_sjt@163.com). The email addresses of all the authors were updated in the F6 system**

7. Please provide Prof. Liu's telephone and fax number (Office number, not personal number).

**Thanks for your suggestion. Prof. Liu's telephone and fax number were added.**

8. Please write the article highlights section according to the guideline listed below.

**Thanks for your suggestion. The article highlights was added. Please update the reference list according to the peer-reviewers' comments.**

**The references are updated to the last three years.**

9. Please provide the figure in word format. The figure 1 in this document is not clear.

**Thanks for your suggestion. The figure 1 was changed into word format.**

10. The picture is not clear, please provide the original picture file.

**Thanks for your suggestion. The picture was replaced with the original picture file.**

11. The article was revised according to the request of Guidelines and Requirements for Manuscript Revision: Retrospective Study.

**1) The authorship and institution were changed.**

**2) The ORCID numbers of all authors were presented.**

**3) The supportive foundation was presented in the required form.**

**4) The institutional review board, Informed consent, Conflict-of-interest, Open-Access of this study were added.**

**5) The email address of the corresponding author was changed and his telephone and fax were added.**

**6) The words number of AIM was adjusted no more than 20. The words number of METHODS was adjusted no less than 80. P value was**

presented in RESULTS and the number of words was adjusted no less than 120. The words number of CONCLUSION was limited no more than 26.

- 7) The copyright was added.
- 8) The core tip was added.
- 9) The citation was presented.