

Re: 62273

World Journal of Clinical Cases

Dear Editor and reviewers,

We thank the editorial board for the comments about our manuscript (62273) entitled “Minimally invasive treatment of hepatic hemangioma with TAE combined with microwave ablation: case report and literature review”. The manuscript has been thoroughly revised according to the reviewer’s comments.

We look forward to hearing your positive response to this revised manuscript.

Below are the answers to the reviewer’s comments.

Response to Reviewer 1 (reviewer code: 02942437):

Comments 1 It is unclear the reason why this hemangioma was treated. Was this hemangioma symptomatic? Did the hemangioma show progression or increase in size during 10 years?

Answer: We sincerely appreciate the reviewer’s helpful comments, The hemangioma was not symptomatic in the past 10 years, but the hemangioma showed increase in size during 10 years (from 3cm to near 10 cm in diameter) We have revised and marked by RED in the revised manuscript.

Thanks for the suggestion

Comments 2 The authors should describe the clinical course, such as blood examinations after microwave ablation. Did the patient have any serious complication after ablation? If the authors present the safety and efficacy of the combination treatment, this point should be described in detail.

Answer: We sincerely appreciate the reviewer’s constructive comments. After ablation, routine blood tests showed a white blood cell count of $12.1 \times 10^9/L$, 84.5% central granulocytes, and increased liver function indicators (ALT 165 U / L, AST 92 U /L, r-GT 86 U/L). Postoperative prophylactic antibiotics and liver protection treatment were administered. Five days later, routine blood examination showed that

the white blood cell levels decreased to normal, and the liver function indicators were normal (ALT 75 U/L, AST 42 U/L, r-GT62 U/L). We have revised and marked by RED in the revised manuscript.

Comments 3 What hepatic hemangiomas should be treated for this combination treatment? The authors should present a recommendation for this combination treatment.

Answer: We thank the reviewer's constructive comments. We think that for hepatic hemangioma that has no rupture and bleeding and has surgical indications, this kind of combined treatment can be adopted. We have revised and marked by RED in the revised manuscript.

Comments 4 Figure 3A and 3C are confused.

Answer: Thanks for the suggestion.

Once again, thank you very much for your comments and suggestions.

Best wishes!