

## PEER-REVIEW REPORT

**Name of journal:** *World Journal of Hepatology*

**Manuscript NO:** 88427

**Title:** Yinhuang granule alleviates carbon tetrachloride-induced liver fibrosis in mice and its mechanism

**Provenance and peer review:** Unsolicited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 02495934

**Position:** Peer Reviewer

**Academic degree:** PhD

**Professional title:** Chairman, Professor

**Reviewer's Country/Territory:** Turkey

**Author's Country/Territory:** China

**Manuscript submission date:** 2023-10-18

**Reviewer chosen by:** Huo Liu

**Reviewer accepted review:** 2023-12-23 12:20

**Reviewer performed review:** 2023-12-24 14:05

**Review time:** 1 Day and 1 Hour

Scientific quality	<input checked="" type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Novelty of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No novelty
Creativity or innovation of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No creativity or innovation

<b>Scientific significance of the conclusion in this manuscript</b>	[ <b>Y</b> ] Grade A: Excellent    [   ] Grade B: Good    [   ] Grade C: Fair [   ] Grade D: No scientific significance
<b>Language quality</b>	[ <b>Y</b> ] Grade A: Priority publishing    [   ] Grade B: Minor language polishing    [   ] Grade C: A great deal of language polishing    [   ] Grade D: Rejection
<b>Conclusion</b>	[   ] Accept (High priority)    [   ] Accept (General priority) [ <b>Y</b> ] Minor revision    [   ] Major revision    [   ] Rejection
<b>Re-review</b>	[ <b>Y</b> ] Yes    [   ] No
<b>Peer-reviewer statements</b>	Peer-Review: [ <b>Y</b> ] Anonymous    [   ] Onymous
	Conflicts-of-Interest: [   ] Yes    [ <b>Y</b> ] No

## SPECIFIC COMMENTS TO AUTHORS

This research article studied about the “Yinhuang granule alleviates carbon tetrachloride-induced liver fibrosis in mice and its mechanism” very well. This original manuscript was prepared well with all parts of the paper and discussed with the results of the study very deeply and detail. But, It needs some minor corrections such as below:

- It is advised to check all manuscript body (especially references section) as shape carefully and correct it kindly. -Please give a little information about "liver and its treatment with natural agents" in the introduction section with to cite of some papers below: 1. Selamoglu Zeliha, Nihayet Bayraktar, Özdemir İlknur, Gök Yetkin, Yılmaz İsmet. The Effects of Synthetic Organoselenium Compounds on Nitric Oxide Levels in DMBA Induced Rat Liver. J. Environ. Biol. 30(4): 591-593, 2009. 2. Badr Gamal, Sayad Eman Abdo, Waly Hanan, Mahmoud Mohamed H, Selamoglu Zeliha. The Therapeutic Mechanisms of Propolis Against CCl<sub>4</sub>-Mediated Liver Injury by Mediating Apoptosis of Activated Hepatic Stellate Cells and Improving the Hepatic Architecture through PI3K/AKT/mTOR, TGF-β/Smad2, Bcl2/BAX/P53 and iNOS Signaling Pathways. Cellular Physiology and Biochemistry. 53(2): 301-322, 2019. 3. Erdemli Mehmet Erman,

Salmas Ramin Ekhteiri, Durdağı Serdar, Akgül Hasan, Demirkol Mehmet, Aksungur Zeynep, Selamoglu Zeliha. Biochemical changes induced by grape seed extract and low level laser therapy administration during intraoral wound healing in rat liver: an experimental and in silico study. *Journal of Biomolecular Structure and Dynamics*. 36(4):993-1008, 2017. 4. Erdemli Mehmet Erman, Akgül Hasan, Ege Bilal, Aksungur Zeynep, Gözükara Bağ Harika Gözde, Selamoglu Zeliha. The effects of grapeseed extract and low level laser therapy administration on the liver in experimentally fractured mandible. *J Turgut Ozal Med Cent*. 24(2): 127-133, 2017. 5. Selamoglu Zeliha, Özdemir İlknur, Çiftçi Osman, Gülhan Mehmet Fuat, Savcı Ahmet. Antioxidant Effect of Ethanolic Extract of Propolis in Liver of L NAME Treated Rats. *Advances in Clinical and Experimental Medicine*. 2(24): 227-232, 2015. 6. Selamoglu Zeliha, Yılmaz İsmet. The investigation of the antioxidative properties of the synthetic organoselenium compounds in liver tissue of rat with histological and biochemical analyses. *Journal of Pharmaceutical Care*. 4(2): 162-169, 2014. Therefore, the introduction and discussion sections of these articles will be improved well with my suggestion. Finally, It is very well-marked that this paper is acceptable with minor revision depend on my suggestions and useful for publish in this very great journal.