

26-August-2023

Dear World Journal of Hepatology Editors:

We feel great thanks for your professional review work on our article. As you are concerned, there are several problems that need to be addressed. According to your nice suggestions, we have made some corrections to our previous draft, the detailed corrections are listed below.

1. Section 4: ...The Ling Shu section of the Huangdi Neijing states:..... , are diagnosed with drum distention.” Proper literature citation is encouraged to be added.

We have added appropriate literature citations to it.

2. Figure legends. except the title, description to help a figure stand alone is encouraged to be added.

In addition to the title, we have also added a separate description to each figure.

3. In the context of hepatic fibrosis, any substance/treatment that mediates oxidative stress will worsen the disease condition. So, instead of using the word “mediating”, authors should consider alternative words like “inhibiting”, “controlling” or “alleviating”, etc. The same comment applies to the last sentence of the abstract “.....TCM formulas in preventing and treating hepatic fibrosis by mediating oxidative stress in recent years,”.

We have revised "mediating" to "inhibiting" throughout the manuscript.

4. It would be beneficial to the audience if authors provide a brief description for all figures to outline the schematic diagram.

We have provided a brief description for all figures to outline the schematic diagram.

5. Figure 1: an arrow towards activated HSC from extracellular matrix indicates autosecretion. Autosecretion of what? It will be better to mention that activated HSC autosecretes ECM components in the figure description.

We have mentioned in the picture description in Figure 1 that activated HSC autosecrete ECM components.

6. In figure 2, the word “antioxygen” should be replaced by “antioxidants”.

In figure 2, we have revised "antioxygen" to "antioxidants".

7. In figure2, “accumulation of genes” as internal factors to trigger OS is not clear. Moreover, how the liver injury causes accumulation of genes, protein and lipids? Is there any rationale behind this hypothesis? Or any references show injury mediated accumulation of macromolecules within the liver cells? Accumulation or damage?

We are so sorry, but in Figure 2, there was a translation error. "genes, protein, and accumulation of lipids after injuries" was mistakenly translated as "accumulation of genes, protein, and lipids".

In addition, we have re-adjusted the internal factors in Figure 2 to "circulatory disorders, bile accumulation, lipid accumulation, genetic or congenital enzyme defects" and the external factors to "viruses, alcohol, environment, and parasites".

8. Subtopic 4. Traditional Chines Medicine Understanding of Hepatic Fibrosis should be rephrased like “Understanding Hepatic Fibrosis from the Perspective of Traditional Chinese Medicine”.

We have revised "Traditional Chines Medicine Understanding of Hepatic Fibrosis" to "Understanding Hepatic Fibrosis from the Perspective of Traditional Chinese Medicine".

9. Line Various cell types of the liver such as HSC, neutrophils, and macrophages (Kupffer cells) are mentioned in the figures. However, the hepatocytes are the major cell type of the liver (around 80%) which also plays an important role in hepatic fibrosis through intracellular communications, is not mentioned elsewhere in the manuscript.

We have adjusted the term "liver cells" to "hepatocytes" in some parts of the manuscript.

10. Are there any known cases of adverse reactions to the TCM in human subjects? It would be informative if authors add a brief paragraph about the potential adverse effects or precautions to be considered while taking TCM.

We have added a brief paragraph about the potential adverse effects or precautions to be considered while taking TCM at the end of the manuscript.

11. Please added the foundation “Construction project of Traditional Chinese Medicine Specialty in Yueyang Hospital of Integrated Traditional Chinese and Western Medicine.(No. YW(2023-2024)-01-03)”, Chinese is “岳阳医院中医专科建设项目(No. YW(2023-2024)-01-03)”.

Sincerely,
Zhen Li