

11<sup>th</sup> of July 2015

Dear Editor,

Please find enclosed the edited manuscript and figures containing an electronic copy of the full-text manuscript in Word format (19011-Revised manuscript.doc).

We highlighted the changes made to the manuscript according to the peer-reviewers' comments.

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

**Manuscript NO.: 19011**

**Column: Review**

**Title: Prediction of Liver Cirrhosis, using Diagnostic Imaging Tools**

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**Manuscript No: 19011**

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

***Reviewer1***

***Dear authors, This is overall well written review article about imaging diagnosis of liver cirrhosis.***

***However, there are some minor corrections needed in your paper.***

- 1. Abstract, line 2 "However, its invasiveness and sample bias" --> sampling bias***

We appreciate the positive comments of the referee. We corrected it.

- 2. Introduction, 1st para "Therefore, early diagnosis of liver cirrhosis and quantification of the proportion of fibrosis in the liver are very important to management" --> very important in the management***

We appreciate the positive comments of the referee. We corrected it.

- 3. Introduction, 6th para "In clinical practice, hepatic fibrosis..." --> this sentence needs to be corrected.***

We appreciate the positive comments of the referee. We corrected it, as "In clinical practice, the severity of liver cirrhosis is..."

**4. *Imaging modalities, 1st para "gastrointestinal tracts due to venous congestion, and intrahepatic..." --> is it arterial-portal, arterial-venous shunt or arterioportal, arteriovenous shunt? In the Ultrasonography section, you mentioned it as arterioportal, arteriovenous shunt.***

We appreciate the positive comments of the referee. We corrected it, as “arterioportal and arteriovenous”

**5. *Ultrasonography, 3rd para "Texture analysis can improve diagnosis accuracy" --> diagnostic accuracy***

We appreciate the positive comments of the referee. We corrected it.

**6. *Ultrasonography, 5th para --> more description about US contrast agent is needed, such as its usefulness, advantages and/or disadvantages, and limitations.***

We appreciate the positive comments of the referee. We improved our discussion according to the suggestions of peer reviewers.

**7. *Magnetic resonance imaging, 3rd para "One study showed that MRE and SWE results" -> what does SWE stand for? It has not been used in the previous sections.***

We appreciate the positive comments of the referee. We corrected it, as “SSI”.

**8. *Magnetic resonance imaging, 4th para "(iii) and the results reflect hepatic steatosis, obesity, and ascites" --> clarification of this sentence is needed.***

We appreciate the positive comments of the referee. We corrected it, as “(iii) and the results are not influenced by hepatic steatosis, obesity, and ascites.”

**9. *Conclusion section needs overall language corrections.***

We appreciate the positive comments of the referee. We carefully edited our section and performed language editing process.

**10. *Figure 4 --> ROI measurement should be shown in the corresponding images***

We appreciate the positive comments of the referee. We changed the image.

**11. *Figure 6 --> there is no arrow on the image. Also, "The images shows decreased diameter of portal vein" should be corrected to "The image shows decreased.."***

We appreciate the positive comments of the referee. We corrected it.

**12. *Figure 8 --> "B. The image of patient with liver cirrhosis shows heterogeneity of hepatic parenchyma enhancement with hypointense reticulations represents.." --> "representing"***

13. We appreciate the positive comments of the referee. We corrected it.

**Reviewer2**

1. *We listed 7 key words.*
2. *We wrote a summary as core tip.*
3. *We corrected duplicated references.*

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

Sincerely yours,

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