## Response to Reviewers-Round-1

Sir/Madam,

We thank the reviewers for giving their valuable comments. We have modified the article as per the requirements of the reviewers. We hope it finds favour with the reviewers.

Comment 1: This manuscript deals with an important complication in liver cirrhosis, which is anemia. The level of information in this manuscript is similar to other published papers on this issue, and I am afraid that this manuscript does not add significant information compared to previous literature (Gkamprela et al., 2017; Patel et al., 2017). Proposal for authors: Improve the Introduction section (which is similar to other papers), improve on the explanations regarding the pathophysiology of anemia in liver cirrhosis by including recent information and am accompanying figure, detailed role of hepcidin in anemia of inflammation and its role as a biochemical marker in anemia of liver cirrhosis, improve on discussion and conclusion section (add more information on future perspectives regarding different aspects of anemia in cirrhosis)

# Reply:

We sincerely apologize if we could not convey our intention of highlighting anemia overall as an important entity in Cirrhosis. We wanted to emphasize the fact that in spite of being a common observation across a spectrum of cirrhosis, evaluation and more importantly management of anemia is poorly understood.

- Hence as per the reviewer recommendation, we've made a sincere effort to improve the 'Introduction' section and relevant changes have been made: Changes have been highlighted in red
- 2. Pathophysiology of anemia especially the role of hepcidin in anemia of chronic inflammation has been added

- 3. A diagram highlighting the pathophysiology of anemia in cirrhosis has been added (Figure 2)
- 4. A paragraph highlighting the role of hepcidin as a biomarker in liver disease has been added
- 5. 'Discussion' has been modified
- 6. The 'Conclusion' part has also been modified accordingly

#### Response to Reviewers=Round-2

Sir/Madam,

We thank the reviewers for giving their valuable comments. We have modified the article as per the requirements of the reviewers. We hope it finds favour with the reviewers.

**Comment 1:** Authors of the manuscript have made some adjustments compared to the first version of the manuscript. But, these adjustments are not sufficient to change the quality of the manuscript. There is a lack of proper understanding of the detailed mechanistic effects of hepcidin in anemia of chronic disease.

### Reply:

Hence as per the reviewer recommendation, we've made a sincere effort to improve the depiction of the physiology of iron absorption and the effects of hepcidin. We have simplified the mechanism of hepcidin in anemia of chronic disease. The relevant changes have been made: Changes have been highlighted in red

**Comment 2:** Similarly, Figure 2 is very confusing and does not represent the true and correct nature of hepcidin actions.

## Reply:

As per the reviewer recommendation, we've modified the figure 2 and simplified it for better comprehension