

## **Response to the Editors' and Reviewers' comments (WJG Manuscript NO: 65438)**

We would like to thank the Editors and the Reviewers for giving us the chance to revise and improve our paper. Please see below a detailed point-by-point response to each comment.

### **Reviewer #1**

In this review article, the authors reviewed the most recently published data regarding muscular abnormalities in liver cirrhosis. Some relevant questions that remain to be unanswered but are of clinical importance in the field are also presented. There are some issues, nevertheless, to be clarified.

Response: We thank the Reviewer for his/her thoughtful comments, that helped us to improve the quality of our manuscript.

Major comments: 1. Although this article focuses on clinical aspects and consequences of sarcopenia in liver cirrhosis, please provide a brief introduction of the pathogenic mechanism of sarcopenia in cirrhosis, so that readers beyond this research field can realize the link between sarcopenia and cirrhosis more easily.

Response: We agree with your comment and modified the manuscript as suggested.

Minor comments:

**1. Clinical significance and consequences of sarcopenia**, the 4<sup>th</sup> paragraph: Please briefly describe the method of correcting BMI in cirrhotic patients with ascites.

Response: We added a short reference comment related to the formula that is presented in the paper a bit later (in the Anthropometry section).

**2. Clinical significance and consequences of sarcopenia**, the 5<sup>th</sup> paragraph, the 5<sup>th</sup> line: .....acute or chronic liver failure (ACLF).....→acute on chronic liver failure (ACLF)

Response: We corrected the typo accordingly.