

Dear Dr. Ma,

Thanks for your comments on our submission entitled “Circulating copeptin level and the clinical prognosis of patients with chronic liver disease: a meta-analysis” (Manuscript NO.: 86379, Meta-Analysis). These comments are valuable for improving the quality of our work, and we have revised the manuscript accordingly. Changes of the manuscript have been highlighted in red font, and a detailed response letter has been attached. Your further consideration is highly appreciated.

Look forward to hearing from you soon.

Best regards,

Junying Liu

Response to reviewer 1

A very valuable meta analysis, well executed and well written except for the introduction which needs several corrections • Introduction

- such as ascites, gastroesophageal varices, and hepatic encephalopathy etc..... etc is not acceptable in such a meta-analysis

Authors' reply: Thank you for your comments. We have revised the sentence and avoided the use of “etc.”.

-, including the unregulated systemic arginine vasopressin (AVP).....or , including the upregulated systemic arginine vasopressin (AVP)

Authors' reply: Thank you for your comments. It should be “upregulated systemic arginine vasopressin (AVP)”. We apologize for the typo, which has been corrected during the revision.

- This 39-amino-acid glycopeptide contains the C-terminus of AVP precursor, making it an effective surrogate marker for AVP release [11, 12].....What glycopeptide???!!!!

Authors' reply: Thank you for your comments. We have revised the sentence to improve the clarity as “Copeptin is a 39-amino-acid glycopeptide which contains the C-terminus of AVP precursor, making it an effective surrogate marker for AVP release”.

-Therefore, a systematic review and meta-analysis was performed in this study to evaluate the association between serum copeptin and the clinical outcome of patients with CLD. The prognostic value of serum copeptin levels in patients with CLD remains uncertain. Thus, in this study, we conducted a systematic review and meta-analysis to investigate the potential association between serum copeptin and clinical outcomes in this patient population.....there is unnecessary repetition. Please re-phrase this paragraph

Authors' reply: Thank you for your comments. We have rephrased the sentence to avoid unnecessary repetition as “However, it remains unknown whether the serum level of copeptin may predict the prognosis of patients with CLD. Therefore, in this study, we conducted a systematic review and meta-analysis to investigate the potential association between serum copeptin and clinical outcomes in this patient population”.

Response to reviewer 2

Specific Comments to Authors: Congratulations to the researchers. The title reflects the main subject of the manuscript. The abstract summarizes and reflects the work described in the manuscript. The key words reflect the focus of the manuscript appropriately. The manuscript adequately describes the background. The manuscript interprets the findings well. The manuscript cites appropriately the latest, important, and authoritative references in the introduction and discussion sections. The manuscript is well and coherently organized. The language and grammar are accurate and appropriate. The figures and tables were sufficient, good quality and appropriately illustrative, but I missed the risk of bias assessment for each included study in your review.

Authors' reply: Thank you for your comments. Detailed risk of bias assessments for each of the included studies via the Newcastle-Ottawa Scale are shown in Table 2, which has also been summarized in the results part as “Among the included studies, all had quality scores between seven and nine stars, indicating that they were of good quality (Table 2)”.