

Reviewer #1

RE: Effects of intragastric balloon (IGB) placement in metabolic dysfunction-associated fatty liver disease (MAFLD): A systematic review and meta-analysis Manuscript ID: 64298 The reviewer commented that this is an interesting, novel and well-written review. The limitation of the review is that the available resource articles are not sufficient, which may affect the robust and sound of the review.

Answer:

Initially, we would like to thank the reviewer immensely for the time he has spent in reading and evaluating our article and I am pleased to be able to clarify doubts about the manuscript. We also agree with your finding. Thanks again for your review.

Dear reviewer, we hope that we have answered all your questions and hope that your new analysis is positive. We look forward to your response and are available for any further questions.

Reviewer #2

Here the authors conducted a systematic review and meta-analysis of the effects of intragastric balloon (IGB) placement in patients suffering from metabolic dysfunction-associated fatty liver disease (MAFLD). They showed that IGB placement produced a significant reduction of AST and GGT levels in MAFLD patients, accompanied by an improvement in metabolic markers linked to the disease progression. The study is very well conducted and presented. All data are presented clearly and the discussion is well-argued. I suggest an only minor revision to correct some oversights in the text and the addition of a short paragraph about IGB also in the introduction section to make it easier for non-experts to understand the text. I listed the oversights below: - In line 133, in the abstract section, the authors mentioned a literature searching until August 2020, but in lines 222-223, in the “Search and study selection” paragraph, they mentioned a searching until February 2021. Please correct the errors and uniform the information, - In line 134, in the abstract section, the wording 25 kg/m² should have the “2” in superscript, please correct it. The same error appears also in lines 139 and 140. - In line 201, in the “protocol registration” paragraph, an additional bracket appears at the end of the sentence, please remove it. - In line 225, in the “Search and study selection” paragraph the word “supplementary” near “Table 1” should be deleted. - In line 292, in the “Alanine Aminotransferase (ALT) (IU/L)” paragraph, a full stop after the wording Bazerbachi et al is needed. - In line 418, on page 14 of the Discussion section, the wording “non-alcoholic” is incorrect, please correct it. - On page 25, in the “Figure and Table legends” section, the legend of figure 12 presents some extra spaces, please remove them. - On page 34, in the caption of figure 9, the word circumference lacks the terminal “e”, please add it. - On page 39, table 3 needs to have colons larger to avoid that the brackets start a new line.

Answer:

Dear reviewer, we would like to thank you first for your time spent evaluating our manuscript and for the comments. We made the suggested changes.

Dear reviewer, we hope that we have answered all your questions and hope that your new analysis is positive. We look forward to your response and are available for any further questions.

Science Editor, Jia-Ping Yan

1 Scientific quality: The manuscript describes a meta-analysis of the intragastric balloon in metabolic dysfunction-associated fatty liver disease. The topic is within the scope of the WJH. (1) Classification: Grade B and Grade C; (2) Summary of the Peer-Review Report: This is an interesting, novel and well-written review. The limitation of the review is that the available resource articles are not sufficient, which may affect the robust and sound of the review. The questions raised by the reviewers should be answered; and (3) Format: There are 3 tables and 12 figures. (4) References: A total of 43 references are cited, including 11 references published in the last 3 years; (5) Self-cited references: There are 5 self-cited references. The self-referencing rates should be less than 10%. Please keep the reasonable self-citations (i.e., those that are most closely related to the topic of the manuscript) and remove all other improper self-citations. If the authors fail to address the critical issue of self-citation, the editing process of this manuscript will be terminated. 2 Language evaluation: Classification: Grade A and Grade B. 3 Academic norms and rules: The authors provided the Biostatistics Review Certificate, and PRISMA 2009 Checklist. The authors need to provide the signed Conflict-of-Interest Disclosure Form and Copyright License Agreement. No academic misconduct was found in the Bing search. 4 Supplementary comments: This is an invited manuscript. The topic has not previously been published in the WJH. The corresponding author has 6 published articles in the BPG. 5 Issues raised: (1) I found the authors did not provide the original figures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor; (2) I found the authors did not add the PMID and DOI in the reference list. Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references. Please revise throughout; (3) I found the authors did not write the “article highlight” section. Please write the “article highlights” section at the end of the main text. 6 Re-Review: Required. 7 Recommendation: Conditionally accepted

Answer:

Dear Editor, we adapted the article according to the requested rules.