

## RESPONSE TO EDITOR'S COMMENTS

### *(1) Science editor:*

**1 Conflict of interest statement:** Academic Editor has no conflict of interest.

**2 Scientific quality:** The author submitted a study of prevalence and outcome of Sarcopenia in non-alcoholic fatty liver disease. The manuscript is overall qualified.

**(1) Advantages and disadvantages:** The reviewer have given positive peer-review reports for the manuscript. Classification: Grade D; Language Quality: Grade B. While the chosen topic is timely and of significant importance, there are several concerns. A notable issue is the predominant inclusion of papers from Asian populations, particularly those from South Korea (approximately 45% of the 29 papers), with insufficient representation of data from Western populations (around 24% of the 29 papers). Another concern arises from the evaluation of the study quality of the included papers, some of which were deemed to be of poor quality.

**Response:** We agree that a higher number of papers from Asia creates a disparity. The same has been added in the limitations. Concerning the inclusion of poor-quality studies, there are only 3 such studies. The present study is a systematic review and not a meta-analysis. Hence, the exclusion of these 3 studies does not change the results.

**(2) Main manuscript content:** The author clearly stated the purpose of the study and the research structure is complete. However, the manuscript is still required a further revision according to the detailed comments listed below.

**(3) Table(s) and figure(s):** There are 2 Figures and 1 Table should be improved. Detailed suggestions for each are listed in the specific comments section.

**(4) References:** A total of 41 references are cited, including 22 published in the last 3 years. The reviewer didn't request the authors to cite improper references published by him/herself.

**3 Language evaluation:** The English-language grammatical presentation needs to be improved to a certain extent. There are many errors in grammar and format, throughout the entire manuscript. Before final acceptance, the authors must provide the English Language Certificate issued by a professional English language editing company. Please visit the following website for the professional English language editing companies we recommend: <https://www.wjgnet.com/bpg/gerinfo/240>.

**Response:** We have rechecked and reedited the manuscript using Grammarly software, and there are no language issues in the present manuscript.

**4 Specific comments:** (1) Please provide the filled conflict-of-interest disclosure form.

**Response:** The filled conflict-of-interest disclosure form is attached.

(2) Please provide the Figures cited in the original manuscript in the form of PPT. All text can be edited, including A, B, arrows, etc. All legends are incorrectly formatted and require a general title and explanation for each figure. Such as Figure 1 title. A: ; B: ; C: .

**Response:** Both figures have been provided in PPT format. However, figure 2 was generated from a pdf using a software. Hence, all its components are not editable.

(3) The “Article Highlights” section is missing. Please add the “Article Highlights” section at the end of the main text (and directly before the References).

**Response:** “Article Highlights” section added at the end of the main text.

(4) Authors are required to provide standard three-line tables, that is, only the top line, bottom line, and column line are displayed, while other table lines are hidden. The contents of each cell in the table should conform to the editing specifications, and the lines of each row or column of the table should be aligned. Do not use carriage returns or spaces to replace lines or vertical lines and do not segment cell content.

**Response:** Table reformatted using three-line format.