

Reviewer #1:

I read with interest this review MS focusing on a new definition of NAFLD PROCEEDING TO MAFLD which has been defined as "game changer redefining fatty liver disease for adults and children" by an innovative letter to the Editor recently published by the Journal of Hepatology. The review article is well developed, thoughtful and innovative.

**Author Response:**

**We thank the reviewer for the encouraging comments.**

I have a couple of suggestions: a) one of the main purposes to change the definition of NAFLD is to address the cardiovascular risk of the disease. To this regard, I feel the Authors should summarize some of the subsection to add a focus on cardiovascular risk of MAFLD

**Author Response:**

**Thank you for your valuable suggestion. A separate section on cardiovascular risk of NAFLD has been added in the revised manuscript (Section 3).**

b) MAFLD should be added to the title and emphasized in the abstract to encourage readers attention. No additional suggestions on this side.

**Author Response:**

**Thank you for your valuable suggestion. "MAFLD" has now been mentioned in the abstract.**

Reviewer #2:

I truly appreciate all the hard work the study group invested in this review. The concept and design are original and very well-conceived and organized. Everything is analyzed in detail (including epigenetic factors) and all paragraphs contain the most informative data. The figures are of high quality and very useful for practice (especially the 4th one). Tables are accurate and the 2nd one includes all the ongoing therapies regarding NAFLD (the liver aspect) with detail on targets and mechanisms of action. It is true that the manuscript is a bit long, but it would be a pity to delete any sentence. The manuscript well deserves to be published.

**Author Response:**

**We thank the reviewer for the encouraging comments.**

Minor correction: Background: Page 6 - When the authors wrote “For the same reasons, Polyzos and Mantzoros...” – reference is missing from the References list. Please add: “Polyzos SA, Mantzoros CS. Making progress in nonalcoholic fatty liver disease (NAFLD) as we are transitioning from the era of NAFLD to dys-metabolism associated fatty liver disease (DAFLD). *Metabolism*. 2020 Oct;111S:154318. doi: 10.1016/j.metabol.2020.154318.”

**Author Response:**

**Thank you for pointing out the error. The reference has been added in the bibliography (Ref. no 14)**

There are no « Conflict-of-Interest Disclosure Form » and « Copyright License Agreement ». Please add. Please write the manuscript according to the Journal style.

**Author Response:**

**The documents are added as per the journal requirements.**

References are up-to-date, but missing PMID and DOI, as well as other requirements of the Journal style. Please add.

**Author Response:**

**The PMID and DOI of the references are added as per the journal requirement.**

Minor English language revision is required (i.e – “The prevalence of NAFLD and risk of nonalcoholic steatohepatitis (NASH) is decreasing order of frequency are seen...” and others).

**Author Response:**

**Thank you for the valuable suggestion. The entire manuscript has been extensively scrutinized and the language corrections have been made as per the requirement.**

EDITORIAL OFFICE'S COMMENTS

Authors must revise the manuscript according to the Editorial Office's comments and suggestions, which are listed below:

(1) Science editor: 1 Scientific quality: The manuscript describes a review of the heterogeneity of nonalcoholic fatty liver disease. The topic is within the scope of the WJH.

**Author Response:**

**Thank you.**

(1) Classification: Two Grades B; (2) Summary of the Peer-Review Report: The review article is well developed, thoughtful and innovative. The questions raised by the reviewers should be answered;

**Author Response:**

**All the questions raised by the reviewers are addressed and changes suggested by the reviewers are incorporated.**

(3) Format: There are 2 tables and 4 figures; (4) References: A total of 180 references are cited, including 50 references published in the last 3 years; (5) Self-cited references: There is no self-cited reference; and (6) References recommendations: The authors have the right to refuse to cite improper references recommended by the peer reviewer(s), especially references published by the peer reviewer(s) him/herself (themselves). If the authors find the peer reviewer(s) request for the authors to cite improper references published by him/herself (themselves), please send the peer reviewer's ID number to [editorialoffice@wjgnet.com](mailto:editorialoffice@wjgnet.com). The Editorial Office will close and remove the peer reviewer from the F6Publishing system immediately.

**Author Response:**

**No such references in our manuscript.**

2 Language evaluation: Classification: Two Grades B. 3 Academic norms and rules: No academic misconduct was found in the Bing search. 4 Supplementary comments: This is an invited manuscript. No financial support was obtained for the study. The topic has not previously been published in the WJH.

**Author Response:**

**Thank for the comments.**

5. Issues raised:

(1) The authors did not provide original pictures. 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;

**Author Response:**

**The original images in the editable format in Power Point file as per the requirement of the journal are provided.**

(2) PMID and DOI numbers are missing 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;

**Author Response:**

**Thank you for the suggestion. The reference style had been modified as per the journal requirements and the PMID and DOI number have been provided where available.**

(3) If an author of a submission is re-using a figure or figures published elsewhere, or that is copyrighted, the author must provide documentation that the previous publisher or copyright holder has given permission for the figure to be re-published; and correctly indicating the reference source and copyrights. For example, "Figure 1 Histopathological examination by hematoxylin-eosin staining (200 ×). A: Control group; B: Model group; C: Pioglitazone hydrochloride group; D: Chinese herbal medicine group. Citation: Yang JM, Sun Y, Wang M, Zhang XL, Zhang SJ, Gao YS, Chen L, Wu MY, Zhou L, Zhou YM, Wang Y, Zheng FJ, Li YH. Regulatory effect of a Chinese herbal medicine formula on non-alcoholic fatty liver disease. World J Gastroenterol 2019; 25(34): 5105-5119. Copyright ©The Author(s) 2019. Published by Baishideng Publishing Group Inc[6]". And please cite the reference source in the references list. If the author fails to properly cite the published or copyrighted picture(s) or table(s) as described above, he/she will be subject to withdrawal of the article from BPG publications and may even be held liable.

**Author Response:**

**Thanks for the comment. All the figures in our manuscript are original and therefore, do not require any permission.**

6 Re-Review: Not required. 7 Recommendation: Conditional acceptance.

**Author Response:**

**We thank the editorial board for the provisional acceptance of our article for publication in the World Journal of Hepatology.**

(2) Company editor-in-chief: I have reviewed the Peer-Review Report, full text of the manuscript, and the relevant ethics documents, all of which have met the basic publishing requirements of the World Journal of Diabetes, and the manuscript is conditionally accepted. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report, Editorial Office's comments and the Criteria for Manuscript Revision by Authors.

**Author Response:**

**We thank you for provisionally accepting our article for publication in your esteemed journal.**