

To the Editorial Board of **World Journal of Gastroenterology** (in reference to manuscript NO: 75185, Minireviews)

Dear Prof. Lian-Sheng Ma, Company Editor-in-Chief,

We thank the Editor and the Reviewers of World Journal of Gastroenterology very much for their kind and useful comments and suggestions that surely helped to improve the quality of our manuscript. We have carefully addressed all Reviewers' suggestions. All changes in the manuscript are in red letters and highlighted on yellow background to facilitate the Reviewers. We hope that with these major changes our manuscript is now suitable for publication in World Journal of Gastroenterology. If not, we are willing to go through further reviewing.

Reviewer Reports

Reviewer #1: In Abstract: 1. In lines 62 and 145: Eliminate “of affected parents” is redundant Studies in Familial Clusters and twin cohorts: 2. In line 155: with “steatosis” instead to “disease”

Genetic polymorphisms: 3. In line 228. “variant” instead to “ SNP” 4. In line 246: TT is genotype and not allele. 5. In line 290: Overweight with O capital letter.

Environmental and Epigenetic Factors 6. In this part is important to clarify that these factors are in animals. For example: “Environmental and Epigenetic factors: evidence in animals”

Studies in mothers and newborns: 7. In line 437, 453 and 482: Only BMI

8. In all document: after et al always a point (.) and et al in italics 9. The review doesn't have references to end

Our answer: We apologize for the mistakes, and corrected all these typographical errors.

The section Environmental and Epigenetic Factors comprises two parts, divided into “Experimental studies” and “Studies in mothers and newborns”, performed in humans. So, we added the information as the reviewer suggested as follows: “**Environmental and Epigenetic**

Factors: Evidence in Experimental and Clinical Studies". This session has two subtitles: **"Experimental Studies"** and **"Clinical Studies"**. And lastly, in the Clinical Studies session, there is a sub-title: **"Evidence in Mothers and in the Newborns"**. In the present format, we believe it is better and clearer for the reader.

We apologize for the absence of the references and returned it to the end of the manuscript and made all changes in the text according to the reviewer suggestion. We added "." in the end of the references and turned all "et al" to italics ("*et al.*").

Reviewer #2: This is an interesting paper. Maybe a little too long. Could you try to reduce it a little, especially the epigenetic factors section? Some minor typing errors (commas and full stop). And maybe the conclusions can be more structured.

Our answer: We appreciate the suggestion and reduced the section of epigenetic factors, particularly the experimental studies' sub-section. We agree with the reviewer that there were a lot of details in the mentioned session. There was some data repeated twice, in the first and last paragraphs that was removed as well.

We revised all the punctuation marks (commas and full stop).

We tried to better structure and clarify the conclusions, initiating by genetic evidence, then epigenetic and environment evidences and lastly, we highlighted the necessity of future studies focused on interventions to prevent outcomes.

Editorial Office's comments

(1) Science Editor: This is an interesting review of the current problem of hepatology. The reviewers unanimously gave a positive conclusion. But I have a few comments: 1) there was no list of references in the manuscript, submit it and format it as required by the publisher; 2) there are no figures in the review, I think that their addition will significantly improve the manuscript. I believe that after editing the manuscript in accordance with these comments and the comments of the reviewers, it can be accepted for publication in the World journal of gastroenterology.

Our answer: We apologize again for the absence of the references and returned it to the end of the manuscript. We made the adjustments according to the Format for References

Guidelines. Also, in the submission processo, we checked for the errors and there were no errors in the references. We agree with the editor and added a figure (Figure 1) with the most important factors studied until now regarding NAFLD inheritance.

(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 Gastroenterology, 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. Please 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.

Our answer: We really appreciate the editor-in-chief comments. We revised the table format, according to the Requirements for Tables.