

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 75185

Title: Non-Alcoholic Fatty Liver Disease and the impact of genetic, epigenetic and environmental factors in the offspring

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 02441106

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Professor

Reviewer's Country/Territory: Romania

Author's Country/Territory: Brazil

Manuscript submission date: 2022-01-17

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-01-18 11:04

Reviewer performed review: 2022-01-22 14:03

Review time: 4 Days and 2 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

Peer-reviewer statements	Peer-Review: [<input type="checkbox"/>] Anonymous [<input checked="" type="checkbox"/>] Onymous Conflicts-of-Interest: [<input type="checkbox"/>] Yes [<input checked="" type="checkbox"/>] No
-------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

SPECIFIC COMMENTS TO AUTHORS

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.

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 75185

Title: Non-Alcoholic Fatty Liver Disease and the impact of genetic, epigenetic and environmental factors in the offspring

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05913050

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Mexico

Author's Country/Territory: Brazil

Manuscript submission date: 2022-01-17

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-01-18 15:43

Reviewer performed review: 2022-01-30 22:59

Review time: 12 Days and 7 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Peer-reviewer statements	Peer-Review: [<input checked="" type="radio"/>] Anonymous [<input type="radio"/>] Onymous Conflicts-of-Interest: [<input type="radio"/>] Yes [<input checked="" type="radio"/>] No
-------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

SPECIFIC COMMENTS TO AUTHORS

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