

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

ESPS manuscript NO: 29620

Title: From the liver to the heart: Cardiac dysfunction in obese children with non-alcoholic fatty liver disease

Reviewer's code: 00000663

Reviewer's country: Italy

Science editor: Jin-Xin Kong

Date sent for review: 2016-08-24 08:44

Date reviewed: 2016-08-31 17:36

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good		<input type="checkbox"/> Duplicate publication	
<input checked="" type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Minor revision
		BPG Search:	<input checked="" type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

A brief article outlining the risk of cardiovascular disease in obese children with fatty liver. I have a few minor comments: 1. The article has the form of an editorial more than a review article. As such, I would suggest remove the subtitles, that do not explain what is in the following text. 2. The figure is scarcely informative: it does not explain which mediators might be released by the liver to increase the risk of cardiac events. 3. The authors state that changes in cardiac morphology in children with NAFLD do not resemble the changes observed in hypertension. This statement should be explained to be informative to readers. 4. There is a plethora of useless references. I would recommend reduce the number and point recent reviews or editorials (see, Ratzliff, J Hepatol 2016). 5. The English language needs some polishing by a native speaker.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

ESPS manuscript NO: 29620

Title: From the liver to the heart: Cardiac dysfunction in obese children with non-alcoholic fatty liver disease

Reviewer's code: 02860540

Reviewer's country: Italy

Science editor: Jin-Xin Kong

Date sent for review: 2016-08-24 08:44

Date reviewed: 2016-08-26 21:56

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input checked="" type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

This is a well-written Editorial focusing on current knowledge regarding NAFLD and cardiac derangements. I think that it could be of great interest for the readers of World Journal of Hepatology.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

ESPS manuscript NO: 29620

Title: From the liver to the heart: Cardiac dysfunction in obese children with non-alcoholic fatty liver disease

Reviewer's code: 01136482

Reviewer's country: Italy

Science editor: Jin-Xin Kong

Date sent for review: 2016-08-24 08:44

Date reviewed: 2016-08-27 23:37

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input checked="" type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

I suggest the Author to underline the role of cytokines, in the evolution of low inflammatory status in NAFLD patients, clearly related to heart and vascular diseases (i.e. Abenavoli Rev Recent Clin Trials. 2014)

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

ESPS manuscript NO: 29620

Title: From the liver to the heart: Cardiac dysfunction in obese children with non-alcoholic fatty liver disease

Reviewer's code: 00058403

Reviewer's country: Brazil

Science editor: Jin-Xin Kong

Date sent for review: 2016-08-24 08:44

Date reviewed: 2016-09-07 07:52

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

Dear Editor The article is very good however concise. I suggest in the item discussion subdivided into subtopics following the example atherosclerosis, increased blood pressure and make a table with the studies and their important data as study design, sample size, age of participants, the population origin and main findings.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

ESPS manuscript NO: 29620

Title: From the liver to the heart: Cardiac dysfunction in obese children with non-alcoholic fatty liver disease

Reviewer's code: 02861262

Reviewer's country: Brazil

Science editor: Jin-Xin Kong

Date sent for review: 2016-08-24 08:44

Date reviewed: 2016-09-08 04:24

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

The editorial is well-written and describes how NAFLD leads to cardiac dysfunction in children. However, some topics are missed. NAFLD in children can stem from parental obesity. Hence, the influence of maternal and paternal obesity on offspring's NAFLD should be mentioned. There are evidence from experimental studies (please see: PMID 25880318, PMID 2558208). Also, the effects of insulin resistance on cardiac morphophysiology should be explored.