

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 20911

Title: Mechanisms of intrahepatic triglyceride accumulation

Reviewer's code: 00013649

Reviewer's country: Italy

Science editor: Ya-Juan Ma

Date sent for review: 2015-06-27 14:57

Date reviewed: 2015-07-12 23:55

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"/> Plagiarism	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		[Y] No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		[Y] No	

COMMENTS TO AUTHORS

Very interesting manuscript: congratulations. Only minor comments. A complete overview of the biochemical pathways involved in the genesis of liver steatosis should also include the aspects related with the glyceroneogenesis (Nye CK, Richard W. Hanson and Satish C. Kalhan. J Biol Chem. 2008). Very few authors experts in the field of clinical problems related with liver steatosis know the importance of this biochemical pathway. Authors should write some lines about. Another comment is on the interaction between insulin resistance (IR) and chronic hepatitis C infection (HCV). It has been suggested a genotype-specific interaction between IR and HCV (Persico M, Russo R, Persico E, et al. Clin Chem Lab Med. 2009). I suggest to add some comments about.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 20911

Title: Mechanisms of intrahepatic triglyceride accumulation

Reviewer's code: 00006675

Reviewer's country: Spain

Science editor: Ya-Juan Ma

Date sent for review: 2015-06-27 14:57

Date reviewed: 2015-07-03 01:22

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 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 type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input 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 type="checkbox"/> No	

COMMENTS TO AUTHORS

This is an interesting and very informative review. I only have minor suggestions to improve the manuscript. 1. Correct redundancies in text and units "A daily consumption of more than 60-80 g/d in men and more than 20 g/d in women". 2. An additional figure showing the dynamic of lipid droplets formation and accumulation, as well as the factors affecting the processes would markedly improve the clarity of the review. 3. A final section on futures perspectives of treatment would also improve the manuscript.