

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

ESPS manuscript NO: 27057

Title: Retrospective study of the associations between hepatitis C infection and metabolic factors

Reviewer's code: 00004603

Reviewer's country: United States

Science editor: Jin-Xin Kong

Date sent for review: 2016-05-09 20:16

Date reviewed: 2016-05-17 10:42

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 checked="" 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 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 checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
	<input type="checkbox"/> Grade D: Rejected	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 very interesting study devoted to the role of metabolic syndrome in responsiveness to the treatment of HCV-infection. The patients were followed up for about 4 years, and univariable and multivariable logistic regression analysis was applied. The data are well-presented and discussed. However, there are certain issues that need to be addressed: 1. Why patients with HCV genotype 3 are not analyzed separately from patients with other genotypes (at least, genotype 1)? May be if these patients are grouped based on genotype, more significant differences will be found in all tables. 2. There are lot of repetitions between Introduction and Discussion. If the authors want to discuss possible mechanisms how MS and T2DM are related to the responsiveness to HCV-infection treatment, it should be moved to the Discussion, but then there is no reason to mention it in Introduction, especially because none of these mechanisms are studied in this manuscript. 3. The data presented in the Tables 3,4,5 need to be better explained. 4. The conclusions should be condensed and should not look like a part of Discussion. 5. There are lot of misspellings, and some sentences are too long.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

ESPS manuscript NO: 27057

Title: Retrospective study of the associations between hepatitis C infection and metabolic factors

Reviewer's code: 00503560

Reviewer's country: Japan

Science editor: Jin-Xin Kong

Date sent for review: 2016-05-09 20:16

Date reviewed: 2016-05-31 00:59

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 checked="" 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 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 checked="" type="checkbox"/> No	<input type="checkbox"/> Minor revision
	<input type="checkbox"/> Grade D: Rejected	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

The manuscript entitled "Retrospective study of the associations between hepatitis C infection and metabolic factors" shows the association between metabolic syndrome mechanisms and response to the antiviral treatment for chronic hepatitis C virus infection. Because antiviral agents for HCV is improving dramatically, the number of patients who can achieve sustained virological response is expected to continue expanding for some time in the future. Major comments 1. The manuscript was overly long. Please think through to reduce the volume of both introduction and discussion. 2. The number of references (63 references) were too much. Please limit the number of references; for example within 40 references. 3. To evaluate glucose tolerance in patients with chronic liver diseases is not found to be simple. Please provide the measure(s) of blood sugar control over a long period. Restricted to the short-term parameter, HbA1c and GA can be used in the same individuals. Regarding that, please add some consideration and discussion.