

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 21202

Title: Aspartate transaminase to platelet ratio index (APRI) in HCV and Schistosomiasis coinfection

Reviewer's code: 00187937

Reviewer's country: Turkey

Science editor: Ya-Juan Ma

Date sent for review: 2015-07-04 20:34

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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 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 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, In the present study Moutaz et al. have evaluated the diagnostic accuracy of aminotransferase-to-platelet ratio index (APRI) alone and with antischistosomal antibody in patients with HCV and schistosomiasis coinfection. This study was well designed, but there are some issues that should be checked again. Major issues; 1. Authors should compare the median (IQ range) of the evaluated parameters among the groups of no fibrosis, stage 1, 2, 3 and 4 fibrosis by Kruskal Wallis Variance analysis, then with the Mann Whitney U test if it is necessary. 2. Authors should clearly explain how they established the model 1, model 2 and model 3. 3. Authors should also perform ordinal regression and multivariate logistic regression analyses for the prediction of the fibrosis stages and the presence of the fibrosis, respectively. 4. There are other non-invasive indexes like AST/ALT Ratio, Forns score, FIB-4 and Age-Platelet Ratio that can be calculated by the most commonly used parameters. Authors should also evaluate the diagnostic power of these parameters. 5. At the first paragraph of the discussion, authors should explain the novelty of the present study. Minor issues; a) At the statistical methods section, authors should use "were" after "data" instead of



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the "was". b) At the statistical methods section, authors should delete the word of "degrees of" in the following sentence "The receiver characteristic curve (ROC) analysis is". c) At the paragraph before the last one authors should replace the "reposts" by "reports". Sincerely.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 21202

Title: Aspartate transaminase to platelet ratio index (APRI) in HCV and Schistosomiasis coinfection

Reviewer's code: 03434141

Reviewer's country: Oman

Science editor: Ya-Juan Ma

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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 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 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 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

Dear Editor, The manuscript entitled 'Aspartate transaminase to platelet ratio index (APRI) in HCV and Schistosomiasis coinfection' by Derbala et al highlights APRI as a sensitive biomarker to diagnose the degree of fibrosis and cirrhosis in patients with coinfection of HCV and schistosomiasis. The manuscript is well written with well presented data. However, the 383 participants in the study were all male which is briefly mentioned in the Results section. I am wondering how this impact the universal acceptance of the conclusion. I would suggest to include this critical information in the abstract, materials & methods and discussion. Thank you.