

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

ESPS manuscript NO: 30550

Title: Limitations and opportunities of non-invasive liver stiffness measurement in children

Reviewer's code: 03022389

Reviewer's country: United States

Science editor: Xue-Mei Gong

Date sent for review: 2016-10-10 10:47

Date reviewed: 2016-10-24 06:49

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 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

This manuscript reviews several non-invasive methods that can be used clinically to measure liver stiffness. This topic is highly relevant and important given the pervasiveness of liver disease, difficulty of accurate diagnosis, and drawbacks of biopsy-based approaches. Detailed methodological descriptions are provided for several elastography techniques. The manuscript would benefit from more direct comparison among each of these methods and their relative strengths and weaknesses, as they relate to each other and to biopsy-based diagnostic approaches. Enhanced emphasis on pediatric applications and implications, with comparisons to adult liver disease, would help this review stand out from others that have been published. These and other issues that should be addressed in a revised manuscript are detailed in the attached file.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

ESPS manuscript NO: 30550

Title: Limitations and opportunities of non-invasive liver stiffness measurement in children

Reviewer's code: 03478530

Reviewer's country: Brazil

Science editor: Xue-Mei Gong

Date sent for review: 2016-10-10 10:47

Date reviewed: 2016-10-25 22:21

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 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

The theme presented in the manuscript is relevant in scientific community, extremely interesting, without publications about. One point that deserves more important attention is: the article has a title "Limitations and opportunities of Non-invasive liver stiffness measurement in children" and in discussion authors don't focus only in this population. Important to establish the objectives of article in the target population. About the construction of the paper could have an improvement to become more interesting for the letters. In my comments for the authors have appointments of each one.