

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 18880

Title: Ultrasound-based elastography for the diagnosis of portal hypertension in cirrhotics

Reviewer's code: 01136482

Reviewer's country: Italy

Science editor: Ya-Juan Ma

Date sent for review: 2015-05-06 07:56

Date reviewed: 2015-05-06 13:53

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

- key words: i suggest to synthesize it. - Introduction section: i suggest to report the data on the alcoholic cirrhosis, the first reason for liver transplantation in Europe; one of the most feared complications of cirrhosis is portal hypertension with development not only of esophageal, but also of gastric varices - TE section: in this section is important to report the different diagnostic cut-off on the basis of the different causes of cirrhosis (Abenavoli et al. Can J Gastroenterol 2007) - I suggest to report a section with a comparison of the costs/effectiveness of all the diagnostic techniques reported in the text,

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 18880

Title: Ultrasound-based elastography for the diagnosis of portal hypertension in cirrhotics

Reviewer's code: 00032933

Reviewer's country: Taiwan

Science editor: Ya-Juan Ma

Date sent for review: 2015-05-06 07:56

Date reviewed: 2015-05-07 05:25

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 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 checked="" 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

This review article summarized recent reports concern about US-based non-invasive diagnosis tools for evaluation of liver cirrhosis and portal hypertension. They included 85 references. Unfortunately, they did not provide a clear concept of how TE or ARFI could be used in clinical diagnosis. This may make reviewers and readers difficult to catch a clear ideal on this review. Specific comments: 1. Please include several Tables or Figures to demonstrate the main concepts of this review. 2. Different etiologies have different characteristic in development of liver cirrhosis or portal hypertension. It is important to mention the underlying etiologies of liver fibrosis at the description of each report. 3. Please give an explanation of how TE may predict portal hypertension while ARFI may not.