

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 17952

Title: Changes of Shear-Wave Velocity by Interferon and Ribavirin Combination Therapy

Reviewer's code: 00052926

Reviewer's country: Greece

Science editor: Ya-Juan Ma

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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 checked="" 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

The article by Osakabe et al is a well-designed and performed work on the changes of shear wave velocity in patients with chronic hepatitis C who received antiviral treatment. The Vs values were significantly reduced at EOT and at different time points post treatment in patients with SVR while no changes were identified in patient with treatment failure. A relatively new non invasive method for the evaluation of liver fibrosis is presented. ARFI method seems to be more reliable than transient elastography for the assessment of liver fibrosis. The first comment is that there are no spaces between words which makes reading difficult. Why did the authors omit the spaces? It may be useful to correlate FIB-4 and APRI score values with Vs measurement. Did they have a good correlation? What happened with the FIB-4 and APRI score values after antiviral treatment? Did they display significant changes similar to ARFI? If yes, then it should be important for the authors to explain the usefulness of ARFI which is more expensive method than the above scores.