

ESPS PEER REVIEW REPORT

Name of journal: World Journal of Hepatology

ESPS manuscript NO: 12444

Title: Evaluation of hepatocellular carcinoma development in patients with chronic hepatitis C by EOB-MR imaging

Reviewer code: 00680739

Science editor: Xiu-Xia Song

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CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> [Y] Accept
<input type="checkbox"/> [Y] Grade B: Very good	<input type="checkbox"/> [Y] Grade B: Minor language polishing	<input type="checkbox"/> [] Existing	<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"/> [] No records	<input type="checkbox"/> [] Rejection
<input type="checkbox"/> [] Grade D: Fair	<input type="checkbox"/> [] Grade D: Rejected	BPG Search:	<input type="checkbox"/> [] Minor revision
<input type="checkbox"/> [] Grade E: Poor		<input type="checkbox"/> [] Existing	<input type="checkbox"/> [] Major revision
		<input type="checkbox"/> [] No records	

COMMENTS TO AUTHORS

The authors evaluated the development of HCC in HCV patients using EOM-MRI, and observed that EOM-MRI is a highly sensitive and predictive method. The study is well performed, and the manuscript is overall well written and easy to understand. Minor comments: 1. On page 5, under "Patient Follow-up and Diagnosis of HCC", first sentence, should the word "recurrence" be "occurrence" instead? 2. On page 12, the heading "Relationship between occurrence rate and LI or AFP" should not include "Figs. 3a, b" - this reference to the figures should appear in the paragraph below the heading, where the results relevant to the figures are mentioned. 3. Did the authors analyze whether combination of LI ratio and AFP level could increase the sensitivity or predictive value of HCC occurrence? It may be interesting to present these data as well, if meaningful. 4. The authors picked a rather low AFP cutoff value of 10 ng/mL. Is similar significance achieved also if the cutoff value is higher, eg 20 ng/mL or 100 ng/mL?