

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 39036

Title: Noninvasive imaging of hepatocellular carcinoma: from diagnosis to prognosis

Reviewer's code: 00058381

Reviewer's country: Austria

Science editor: Ze-Mao Gong

Date sent for review: 2018-03-27

Date reviewed: 2018-03-30

Review time: 3 Days

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 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

Major Comments: This manuscript offers an overview on non-invasive imaging of hepatocellular carcinoma; wouldn't it be more appropriate for a journal on radiological imaging (e.g., World Journal of Radiology)? Figures 1-3: "Edmonson-Steinter" – the correct term is "Edmondson-Steiner" (Edmondson HA, Steiner PE: Cancer 1954; 7: 462–503). Please provide power of magnification and staining technique for all histopathological images. Page 6, penultimate paragraph, and Table 1: "inter-and intraobserver viabilities" – did you mean "inter- and intraobserver variabilities"? **Minor Comment:** Language polishing is necessary (perhaps changes were made by the authors after professional editing or they did not execute all the proposed corrections); e.g., "Apporximately" (page 4), "distinct hemodynamic changes occure" (page 5), "located on the sinusoidal membraned of hepatocytes" (page 5), "composed of abnormally functioning hepatocyte" (page 8), etc.

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 39036

Title: Noninvasive imaging of hepatocellular carcinoma: from diagnosis to prognosis

Reviewer's code: 01221925

Reviewer's country: Greece

Science editor: Ze-Mao Gong

Date sent for review: 2018-03-27

Date reviewed: 2018-04-02

Review time: 6 Days

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 checked="" 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 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

Very interesting and thorough review of an important and challenging topic. The authors present a nice overview; however, the authors may wish to refrain from statements such as "Functional MRI techniques, including diffusion-weighted imaging (DWI), MRI with hepatobiliary contrast agents, perfusion imaging and magnetic resonance elastography (MRE) can provide further important information regarding tumor biological behaviors. ", as being able to predict the biological behavior of a tumor remains a challenge

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 39036

Title: Noninvasive imaging of hepatocellular carcinoma: from diagnosis to prognosis

Reviewer's code: 02860622

Reviewer's country: Algeria

Science editor: Ze-Mao Gong

Date sent for review: 2018-03-27

Date reviewed: 2018-04-03

Review time: 6 Days

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" 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

interesting study highlighting the difficulties in the management of this type of liver cancer.

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 39036

Title: Noninvasive imaging of hepatocellular carcinoma: from diagnosis to prognosis

Reviewer's code: 03253495

Reviewer's country: Italy

Science editor: Ze-Mao Gong

Date sent for review: 2018-03-27

Date reviewed: 2018-04-04

Review time: 8 Days

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Y] Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Y] Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Y] 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"/> Y] 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"/> Y] No	

COMMENTS TO AUTHORS

Well written review although some concerns on the novelty of the manuscript were raised during the revision process.