

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 9057

Title: Invited review: Histopathology of hepatocellular carcinoma; ID00011381

Reviewer code: 00053560

Science editor: Ya-Juan Ma

Date sent for review: 2014-01-19 14:25

Date reviewed: 2014-01-26 23:28

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	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"/> Existed	<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"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)		BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

In this review manuscript, the authors described about histopathology of hepatocellular carcinoma (HCC). They also described about histological differential diagnosis, combined hepatocellular-cholangiocarcinoma, and its progenitor cells. Totally, this review article is well written, however, this reviewer has several concerns for the manuscript. Major 1. The previous report described about EpCAM positive and AFP positive cells (Yamashita T, et al. Cancer Res 2008, 68:1451-61) should be referenced and discussed. 2. For the diagnosis of early HCC, the authors described that a positivity at least of 3 markers (HSP70, GS, Glypican 3) is considered as the strongest parameters (Page 7, line 22). How about newly detected markers like CAP2 and Bmi-1? 3. In the introduction section, the description of "however, in the USA, incidence is still increasing and the infection could have a synergistic effect with other risk factors, such as non-alcoholic fatty liver disease (NAFLD) (page 1, line 10)" is needed its referenced paper. 4. In the introduction section, the description of "Furthermore lesions thought to derive from progenitor cells have recently been reclassified in the WHO (page 2, line 4)" is needed its referenced paper. 5. There are some mistypes. For example, "dysplasic" need to be edited as "dysplastic" (page 2, line 22). 6. From the image of Figure 2, it is difficult to diagnose as HCC with lymphoid stroma. The images of immunohistochemistry for CD3+, CD20+, and CD4+ cells would be needed to prepare. Moreover, the images should be indicated in correct order from the description of manuscript.

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 9057

Title: Invited review: Histopathology of hepatocellular carcinoma; ID00011381

Reviewer code: 00005855

Science editor: Ya-Juan Ma

Date sent for review: 2014-01-19 14:25

Date reviewed: 2014-02-08 17:30

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	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"/> Existed	<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 checked="" type="checkbox"/> Grade D (Fair)		BPG Search:	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input checked="" type="checkbox"/> Minor revision
		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS TO AUTHORS

This is a concise and comprehensive review over the histopathology of hepatocellular carcinoma. The authors also reviewed and explained the lesions that are supposed to derive from progenitor cells that have recently been classified in the WHO. The reviewer considers that this is through review that is instructive and provides general idea over the histopathological features of hepatocellular carcinoma to the readers of The Journal. There are very few points to be addressed. In the "Histologic variants" section, the order of appearance of each variant should be better in the order of its prevalence. The order of appearance of each panel in Figure 2 should be revised. Page 3, in the third paragraph; Due to established screening programs in cirrhotic patients, biopsies of these lesions problematic lesions have increased in number. The sentence should be revised. Page 5, Line 4 from the bottom; the word "plasmacells" is missing a space. In Page 8, lines 10-11; HCC is usually positive for CK8 and CK18 and negative for CK7, CK19 and CK20 in about 70% of the cases [61]. Is the citation correct?

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 9057

Title: Invited review: Histopathology of hepatocellular carcinoma; ID00011381

Reviewer code: 00182864

Science editor: Ya-Juan Ma

Date sent for review: 2014-01-19 14:25

Date reviewed: 2014-02-13 17:51

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<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	<input type="checkbox"/> Existed	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS TO AUTHORS

Dear Author, The paper is good . Please try to put some radiologic pictures if possible Sincerely