ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 5096

Title: Novel hepatocellular carcinoma molecules with prognostic and therapeutic potentials.

Reviewer code: 01588404

Science editor: Qi, Yuan

Date sent for review: 2013-08-15 12:02

Date reviewed: 2013-08-22 16:25

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
[ ] Grade A (Excellent)	[ ] Grade A: Priority Publishing	Google Search:	[Y] Accept
[ ] Grade B (Very good)	[Y] Grade B: minor language polishing	[ ] Existed	[ ] High priority for publication
[Y] Grade C (Good)	[ ] Grade C: a great deal of	[ ] No records	
[ ] Grade D (Fair)	language polishing	BPG Search:	[ ]Rejection
[ ] Grade E (Poor)	[ ] Grade D: rejected	[ ] Existed	[ ] Minor revision
		[ ] No records	[ ] Major revision

COMMENTS TO AUTHORS

This is a reasonably well written review, summarizing various markers that have been reported by different groups.   Major Comments 1. The clinical and experimental data is mixed. The authors should report in a tabular form the different prognostic markers that have proven to distinguish between high risk and low risk HCC and data regarding correlation with survival for specific markers 2.It has been mentioned at multiple places in the manuscript about potential therapeutic use of some of the markers. Again, a table including status of different therapeutic manipulations and any reported result including result in cell culture   / animal models, etc. is desirable. 3. A number of different mirna's that have been reported to have association with HCC by other groups are missing. These should be included.   Minor comments Language and grammatical errors require correction

ESPS Peer-review Report
Name of Journal: World Journal of Gastroenterology
ESPS Manuscript NO: 5096
Title: Novel hepatocellular carcinoma molecules with prognostic and therapeutic potentials.
Reviewer code: 01518980
Science editor: Qi, Yuan
Date sent for review: 2013-08-15 12:02
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CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
[ ] Grade A (Excellent)	[ ] Grade A: Priority Publishing	Google Search:	[ ] Accept
[ ] Grade B (Very good)	[ ] Grade B: minor language polishing	[ ] Existed	[ ] High priority for
[ ] Grade C (Good)	[Y] Grade C: a great deal of	[ ] No records	publication
[ ] Grade D (Fair)	language polishing	BPG Search:	[Y]Rejection
[Y] Grade E (Poor)	[ ] Grade D: rejected	[ ] Existed	[ ] Minor revision
		[ ] No records	[ ] Major revision

COMMENTS TO AUTHORS

The work is a list of virtually every factor potentially involved in hepatocellular carcinoma with minimal insight into the studies that have been performed on each. Factors are included that cannot possibly serve as biomarkers for this disease (e.g., TGF-beta). Thus, the work is merely a summary of the literature that sheds little light on the area. There are no unifying or summary figures. Finally, the manuscript suffers from major language problems.

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 5096

Title: Novel hepatocellular carcinoma molecules with prognostic and therapeutic potentials.

Reviewer code: 00005331

Science editor: Qi, Yuan

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Date reviewed: 2013-09-05 02:10

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
[ ] Grade A (Excellent)	[ ] Grade A: Priority Publishing	Google Search:	[Y] Accept
[Y] Grade B (Very good)	[ ] Grade B: minor language polishing	[ ] Existed	[ ] High priority for publication
[ ] Grade C (Good)	[Y] Grade C: a great deal of language polishing	[ ] No records	
[ ] Grade D (Fair)		BPG Search:	[ ]Rejection
[ ] Grade E (Poor)	[ ] Grade D: rejected	[ ] Existed	[ ] Minor revision
		[ ] No records	[ ] Major revision

COMMENTS TO AUTHORS

Grassi et al., presented a nice overview of the current knowledge on prognostic and therapeutic molecules involved in HCC. Authors focused on 5 topics due to the broad nature of the subject. However, the topics covered are still very broad. For instance, it is now possible to write a comprehensive review on just one of these topics, such as the microRNAs. Because this review is broad, it only gives a brief overview on each of 5 topics, rather than a deep critical analysis on every one of them. It would be useful to the readers if the authors can expand it further to include deep discussion on all topics covered or reduce it to 2 or 3 most exciting topics and expand them further. In addition, it would be useful if the authors could include a table for each topic. While it may not be possible to discuss on each marker that was published, a comprehensive listing of markers in tables would certainly benefit the reader.