ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 6056

Title: DCE-MRI in Hepatocellular Carcinoma---Clinical and Therapeutic Image Biomarker

Reviewer code: 02526287

Science editor: Qi, Yuan

Date sent for review: 2013-10-01 19:29

Date reviewed: 2013-10-29 23:13

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
[ ] Grade A (Excellent)	[ ] Grade A: Priority Publishing	Google Search:	[Y] Accept
[Y] Grade B (Very good)	[Y] Grade B: minor language polishing	[ ] Existed	[ ] High priority for publication
[ ] Grade C (Good)	[ ] 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

The review entitled "DCE-MRI in Hepatocellular Carcinoma---Clinical and Therapeutic Image Biomarker" by Bang-Bin Chen et al,focuses on clinical application of DCE-MRI for HCC patients. The authors emphasize the pivotal role of angiogenetic tumor profile in the treatment decision making process, in particular when anti-angiogenetic drugs are to be employed. In this setting, contrast-enhanced MRI represents an excellent imaging tool able to provide meaningful informations. Indeed, being   DCE-MRI sensitive to modification in vascular permeability and blood flow and the measured signal representing a combination of perfusion and permeability, it is able to behaviour as an imaging biomarker with prognostic implications. Technical aspects concerning mathematical modeling, the use of hepato-specific contrast media and clinical application are deeply addressed taking also in account lights and shadows of DCE-MRI. References are updated and tables well assembled. Figures are of good quality and enough explanatory

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 6056

Title: DCE-MRI in Hepatocellular Carcinoma---Clinical and Therapeutic Image Biomarker

Reviewer code: 02525073

Science editor: Qi, Yuan

Date sent for review: 2013-10-01 19:29

Date reviewed: 2013-12-03 19:49

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
[Y] 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
[ ] Grade C (Good)	[ ] 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

This is a very good review on FCE-MRI in hepatocellular carcinoma. I strongly recommend it's publication.