

ESPS Peer-review Report**Name of Journal:** World Journal of Gastroenterology**ESPS Manuscript NO:** 9838**Title:** CT perfusion imaging as a potential imaging biomarker of colorectal cancer**Reviewer code:** 00000774**Science editor:** Ya-Juan Ma**Date sent for review:** 2014-03-01 19:08**Date reviewed:** 2014-03-06 17:47

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input 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 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

This is a concise review article regarding the current status and future perspective of CT perfusion imaging on clinical practice of colorectal cancer. Although this technique appeared to be promising in the future, the number of reported articles has still been small and the results are controversial. Nevertheless, readers would be able to understand the current standpoint of this technique in CRC clinical practice. Only one suggestion is raised by this reviewer. The standard protocol and details of making CT perfusion images should be stated. What performance is required on the CT machine? How many detector rows are required? How much amount of a contrast agent is required? How many times and when after the injection of a contrast medium should the body be scanned?

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 9838

Title: CT perfusion imaging as a potential imaging biomarker of colorectal cancer

Reviewer code: 00058401

Science editor: Ya-Juan Ma

Date sent for review: 2014-03-01 19:08

Date reviewed: 2014-03-08 06:14

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 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 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

Congratulations,I Regreted no comparative comparison with Pet-Scan an Genetis Expression.

ESPS Peer-review Report
Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 9838

Title: CT perfusion imaging as a potential imaging biomarker of colorectal cancer

Reviewer code: 00058180

Science editor: Ya-Juan Ma

Date sent for review: 2014-03-01 19:08

Date reviewed: 2014-03-13 21:56

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" 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

This review is well written and organized. It summarized the utilization of CT perfusion imaging in the monitoring and prediction of tumor response to radiochemotherapy and antiangiogenic targeted therapy as well tumor development. Minor point: MRI is the major imaging modality of rectal cancer. Is there a role of perfusion MRI in the management of rectal cancer similar to CT perfusion? If yes, pls compare these two modalities.