ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology
ESPS manuscript NO: 28764
Title: The potential of hybrid adaptive filtering in inflammatory lesion detection from capsule endoscopy images
Reviewer's code: 02917331
Reviewer's country: Japan
Science editor: Yuan Qi
Date sent for review: 2016-07-16 19:34
Date reviewed: 2016-07-29 18:50

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
[Y] Grade A: Excellent	[Y] Grade A: Priority publishing	Google Search:	[ ] Accept
[ ] Grade B: Very good	[ ] Grade B: Minor language	[ ] The same title	[ ] High priority for
[ ] Grade C: Good	polishing	[ ] Duplicate publication	publication
[ ] Grade D: Fair	[ ] Grade C: A great deal of	[ ] Plagiarism	[ ] Rejection
[ ] Grade E: Poor	language polishing	[Y] No	[Y] Minor revision
	[ ] Grade D: Rejected	BPG Search:	[ ] Major revision
		[ ] The same title	
		[ ] Duplicate publication	
		[ ] Plagiarism	
		[Y] No	

COMMENTS TO AUTHORS

Dear authors, In this paper entitled "The potential of hybrid adaptive filtering in inflammatory lesion detection from capsule endoscopy images". The authors developed a new algorithm to detect mucosal inflammation in Crohn's disease. This is an interesting work to reduce reading time of the video capsule endoscopy.   Major comments. Please describe by comparing the difference between the existing software such as blood indicator, automatic mode which can reduce the total number of images by combining similar images, FICE, and blue mode.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 28764

Title: The potential of hybrid adaptive filtering in inflammatory lesion detection from capsule endoscopy images

Reviewer's code: 03474123

Reviewer's country: Turkey

Science editor: Yuan Qi

Date sent for review: 2016-07-16 19:34

Date reviewed: 2016-08-10 20:45

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
[ ] Grade A: Excellent	[Y] Grade A: Priority publishing	Google Search:	[ ] Accept
[ ] Grade B: Very good	[ ] Grade B: Minor language	[ ] The same title	[ ] High priority for
[Y] Grade C: Good	polishing	[ ] Duplicate publication	publication
[ ] Grade D: Fair	[ ] Grade C: A great deal of	[ ] Plagiarism	[ ] Rejection
[ ] Grade E: Poor	language polishing	[Y] No	[ ] Minor revision
	[ ] Grade D: Rejected	BPG Search:	[Y] Major revision
		[ ] The same title	
		[ ] Duplicate publication	
		[ ] Plagiarism	
		[Y] No	

COMMENTS TO AUTHORS

I read this interesting article with great effort. In this article the authors aimed to improve the detection of CD based lesions with a novel procedure. This procedure may decrease the reading time of WCE. However, I have some suggestions about the article. 1) The article is very long and hard to understand. I recommend that, the authors may put the technical details as supplementary part after the article, and focus on the aim and results of the study. 2)Abstract should contain some briefings such as the number of patients, images, results. 3)Too many abreviations, it is very confusing. Authors may make an abreviation part after the abstract part.