

Format for ANSWERING REVIEWERS

July 27th, 2013



Dear S-Editor,

Dear Director,

Please find enclosed the edited manuscript in Word format (file name: **4475-edited.doc**).

Title: The capsule-odometer: a concept that aims to improve accurate lesion localisation

Author: Alexandro KARARGYRIS, Anastasios KOULAOUZIDIS

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 4475

The manuscript has been improved according to the suggestions of reviewers:

1. **Format has been updated and all of Directors comments have been addressed (track-on changed in the document submitted)**

2. Revision has been made according to the suggestions of the reviewer

a) It's an interesting paper, but it is not clear how the device helps in the location of the capsule.

Thank you! I hope -through our revision- it is clear that we propose is a small-bowel lesion localization conceptual capsule design (odometer; in relation to pylorus) and not a capsule localization system in 3d space.

b) Interesting idea, congratulations. The first video record is not possible to play, the second is of a

very poor quality and four-years-old! You must have better videos after 4 years of experiments. Why do you not applied the new capsule on animal model (pigs for example) after such a long time? Capsule endoscopy on a porcine model is possible

(see Tacheci et al., Dig Dis Sci - see the attachment) Which further experiments do you plan? Specify.

Thank you! The experiments were performed in June 2013. Video links have been checked and they are now working; as for the last reference, it has been added.

3. References and typesetting are now complete.

Thank you again for publishing our manuscript in the *World Journal of Gastroenterology*.

Sincerely yours,

Dr Anastasios Koulaouzidis MD, FEBG, FRSPH, FRCPE

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