

Format for ANSWERING REVIEWERS



November 20, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 12664-review.doc).

Title: Future directions of duodenal endoscopic submucosal dissection

Author: Satohiro Matsumoto, Hiroyuki Miyatani, Yukio Yoshida

Name of Journal: *World Journal of Gastrointestinal Endoscopy*

ESPS Manuscript NO:12664

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

1 Format has been updated

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

Reviewer No. 2729987

(1) First, The paper has too many authors, 19 authors for a review paper is not acceptable, considering that just one wrote the paper and 18 authors approve the manuscript. I recommend that this paper can be accepted for publication, if the author number could be corrected and also.

Ans. We decrease number of authors.

(2) Second, Authors should describe if endoscopic ultrasound could have an important role previously to duodenal ESD, for patient selection.

Ans. We address the usefulness of EUS in the "Selection of endoscopic therapies for lesions in the duodenum" section.

(3) Third, what about Carbon dioxide insufflation (CO₂) used, what is the evidence for this used, considering the high risk of perforation of duodenal ESD.

Ans. We address the evidence of Carbon dioxide insufflation for ESD in the "Technical know-how of methods of duodenal ESD" section.

(4) Fourth, in the section "After duodenal ESD" the authors described their protocol but what is the current concept after duodenal ESD (not just the author's view).

Ans. There is a paper reported just fasting period after duodenal ESD. We add it in the "After duodenal ESD" section.

(5) Fifth, please put the references in the text according the WJGE rules: put reference numbers in square brackets in superscript at the end of citation content or after the cited author's name.

Ans. We revise reference style.

Reviewer No. 2465209

(1) First, Please put "endoscopic submucosal dissection (ESD)" during its first use in the paper and abstract. The word "detachment" must be described. Do you mean "incision" or "excision"?

Ans. We restate “detachment” as “submucosal dissection”. “Incision” means mucosal incision. So we restate as above. “Local excision” means the surgery to remove part of the duodenum.

(2) Second, in the cancer section you must discuss how you find pretreatment how lesions are appropriate for ESD-EUS, CT, other?

Ans. It seems preferable to perform EMR for lesions that can be resected *en bloc* by EMR and to perform ESD for lesions in which EMR is expected to result in piecemeal resection. I think that the indications to ESD or EMR for early duodenal cancer.

(3) Third, Please discuss diseases that would increase the risk of recurrence (multiple polyp diseases)

Ans. For example, familial adenomatous polyposis (FAP) has the potential to develop cancer, but the above strayed from the main point of our article.

(4) Fourth, what should be done to discover these preop and what your decision tree is in these circumstances?

Ans. The indications to ESD or EMR need to be judged on a case-by-case basis. Therefore, I think that the decision tree of therapeutic strategy for duodenal tumors is not appropriate.

Reviewer No. 504435

(1) First, this manuscript reviews on endoscopic interventions for duodenal tumors. This review is well organized and interesting. There are a few points to be addressed.

Ans. We add contributions of authors.

(2) Second, explanations using illustrations may be helpful for understanding technical know-how of duodenal ESD.

Ans. Although your useful suggestion, we choose figures easy to understand for readers. So, I believe these figures are enough to be understood for readers.

(3) Third, the authors should review on how to deal with complications such as perforation and bleeding.

Ans. We address the way of dealing with complications in the “Complication of duodenal ESD” section.

3 References and typesetting were corrected

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

Sincerely yours,

Satohiro Matsumoto, MD, PhD
Dept. of Gastroenterology
Jichi Medical University, Saitama Medical Center
1-847 Amanuma, Omiya, Saitama, Saitama 330-8503, Japan,
Tel: +81 48 647 2111
Fax: +81 48 648 5188,
Email: s.w.himananon@ac.auone-net.jp