

ANSWERING REVIEWERS

November 3rd, 2014



Dear Editor,

Please find enclosed the edited manuscript in Word format (14189-review.doc).

Title: A case of oxyntic gland adenoma endoscopically mimicking a gastric neuroendocrine tumor

Author: Tae In Lee, Jae Young Jang, Seungmin Kim, Jung-Wook Kim, Young Woon Chang, Youn Wha Kim

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 14189

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. 1 (00068357)

1-Reviewer: The key words should be redesigned to emphasize the core content of the manuscript.

Reply: We thank the reviewer for this comment. The key words were redesigned to emphasize the core content of the manuscript.

2-Reviewer: Pathological diagnosis should be noted in the last paragraph of the case report part.

Reply: We agree with the reviewer's comment. The sentence Final pathologic diagnosis is moved to the last paragraph of the case report part. It was possible that the last diagnosis was emphasized.

Reviewer No.2 (00502831)

1-Reviewer: The authors reported that this case mimicked neuroendocrine tumor. So, the authors performed special staining on the tissue related to neuroendocrine tumor such as synaptophysine, chromogranin, glimelius, NCAM, and NSE.

Reply: We thank the reviewer for this question. Gastric neuroendocrine tumor was enough ruled out by light microscopic findings. Therefore, special staining on the tissue related to neuroendocrine tumor such as synaptophysine, chromogranin, glimelius, NCAM, and NSE was not performed.

2-Reviewer: The authors should investigate the expression of AFP protein on the tissue, immunohistochemically.

Reply: We agree with the reviewer's comment. The immunohistologic staining related to the expression of AFP was performed and the finding was added to the revised manuscript.

3-Reviewer: The authors reported negative for MUC2, MUC5AC with a low Ki-67 proliferative index. The author should show these results of immunohistochemical analysis as figures on this article.

Reply: We absolutely agree with the reviewer's comment. Negative findings of

immunohistochemical analysis such as MUC 2, MUC 5AC and Ki-67 were omitted. We added the findings as figure to the revised manuscript.

4-Reviewer: The authors summarized past reported oxyntic gland polyp/adenoma cases in one table.

Reply: As suggested, we added the table which summarized past reported cases to the revised manuscript.

5-Reviewer: Is there any relationship between *H.pylori* infection and oxyntic gland adenoma?

Reply: We thank the reviewer for this question. *Helicobacter pylori* plays an important role in gastric carcinogenesis, as the majority of non-cardia gastric cancers develop from *H. pylori*-infected mucosa. Literature research did not yield any references describing a relationship between *H. pylori* infection and oxyntic gland adenoma. In the case of our patient, the rapid urease test was negative. Further research is necessary to elucidate the relationship between *H. pylori* infection and oxyntic gland adenoma.

3 References and typesetting were corrected

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

Sincerely yours,

Tae In Lee, MD
Department of Internal Medicine
College of Medicine
Kyung Hee University
Seoul 136-705, South Korea
Fax: +82-2-968-1848
E-mail: oiehoil@hanmail.net