Reviewer's report

Title: Comparability of localization data in transnasal and transoral esophagogastroduodenoscopy

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Reviewer: Akihiro Mori

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The aim of this study was to compare the localization data obtained with the transoral and transnasal methods. The authors reported there was a strong correlation between the localization details obtained with both examination methods, and also the formula for converting localization details between two methods was practicable for everyday use and allowed rapid conversion. Their conclusion is interesting. However, there are 2 main issues that concern me.

# Major concerns

1. When a gastroscopy is converted from transnasal to transoral, it would be more suitable to use a conventional endoscope (larger diameter) because it has higher resolution than an ultrathin endoscope. The authors performed a transoral gastroscopy with an ultrathin endoscope. They should comment that their formula is available for converting localization details even if a conventional endoscope is used.

2. Although their formula can be used in the location from the cardia to the naris or upper incisors, it is unusable in the post-cardiac location because the endoscope shaft is bent in the stomach. Moreover, there must be differences between a conventional (larger diameter) endoscope and an ultrathin endoscope. The authors should comment to this remark.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.