

Reply to Editors and Reviewers

The author thank the editors and the reviewers for the comprehensive review and valuable comments in our manuscript. I have revised the manuscript based on the reviewer's suggestions. The revised and added contents in the revised manuscript are underlined.

Reply to reviewer's queries

Reviewer 1: As the authors pointed out Literature regarding to the use of EBD in pediatric GOO patients are limited. Although endoscopic balloon dilatation for benign PS in adults is a generally accepted method of treatment, there is less experience with endoscopic balloon dilatation for PS in children. PS due to benign disorders can be effectively and successfully treated through endoscopic balloon dilatation in suitable patients. In patients with successful pyloric balloon dilatation, surgery can be avoided.

Reply: Thank you for your comments and consideration of my manuscript.

Reviewer 2: Not much information on endoscopic management of GOO in pediatric population. Innovative techniques such as endoscopic pyloromyotomy (G-POEM) are lacking. Current article discusses etiologies and disease aspects of GOO, however, lacks significant new addition to literature in terms of endoscopic management.

Reply: Thanks for your keen observation and valuable suggestions. I did the search of literature about endoscopic pyloromyotomy in pediatric patients with gastric outlet obstruction before article's submission. The endoscopic pyloromyotomy (G-POEM) had been used to treat infantile hypertrophic pyloric stenosis (IHPS) with the use of spinchterorome knife, but I did not include it in the original manuscript because this technique might exist ethical concerns in infantile cases. Based on the potential role of G-POEM in pediatric gastric outlet obstruction, I further reviewed the literature of G-POEM technique in gastric outlet obstruction, and found most literatures affirmed that G-POEM was effective and relatively safe for adult patients with gastroparesis.

I have added a description of gastric peroral endoscopic pyloromyotomy (G-POEM) in the section “**OTHER INTERVENTIONS**” (**underlined, last paragraph of page 27, page 28, and page 29 in the revised manuscript**). The added contents focused on the successful experience of G-POEM in IHPS and indicated that G-POEM may be may be a potential treatment of choice for pediatric gastroparesis. Besides, I added new cited references (**References 73, 74, 75 in the revised manuscript**).

Reviewer 3. This manuscript presents gastric outlet obstruction of children. This condition is not familiar for gastroenterologists for adults. The manuscript is

informative and useful for gastroenterologists. This manuscript is well-organized. Technical difficulties with endoscopy for children and infants are described. It would be better to have “future directions” and “conclusion” sections. Especially, concluding remarks would be a strong message from the authors’ and “take-home” messages for readers.

Reply: Thank you for your consideration and agreement with my manuscript. Based on your opinion, I have added the sections “Future Directions, and Conclusion” in the end of the article (**underlined paragraphs, page 32-24**).

P.S. I found a duplication of references (64, 65) in the original manuscript, I have deleted the reference 65, and the cited references have been re-numbered in the article.