

Author Comments and Responses

Responses to Reviewer # 1

1. Comparison with other surgical treatment:
 - a. The comparative data is incorporated within the body of the article in the POEM section, showing superior results when compared to conventional surgical treatment.
2. Comments about learning curve
 - a. A whole page has been added describing the learning curve of third space endoscopy.
3. Reference 11 occurring before number 10
 - a. Corrected
4. "The authors stated on page 3 that "....Using the principles of endoscopic submucosal dissection (ESD), the submucosal space or "third space" was accessed and used as a working plane while the mucosal flap prevented any peritoneal leakage [5].....The technique was then refined and perfected by Inoue, who performed the ". For instance when they described the different procedures of endoscopic of third space, they should begin describing ESD "
 - a. We wanted to describe new third space endoscopic procedures. Therefore, we kept ESD at the end.
5. Comparison between STER and ESD
 - a. One paragraph has been added
6. What is new in this report?
 - a. This article describes the new advances in third space endoscopy which is embedded within the body of the report. Also, what is new is using the principles of third space endoscopy to perform per-rectal endoscopic myotomy for Hirschsprung's disease. Another new topic in third space endoscopy is the use of POETRE, also described in the review article.
7. How to apply this in clinical practice?
 - a. This review article focuses on improvements in endoscopic procedures and changes in treatment of disorders such as achalasia and esophageal SMTs with the emergence of third space endoscopy. This article is catered towards gastroenterologists, gastrointestinal surgeons and internists, and the information about how to improve clinical care is embedded in the body of the manuscript such as benefits of POEM compared to other procedures, etc.
8. Summarize the article in the form of a table
 - a. We made this review article as concise as possible, given the vast information and knowledge surrounding third scape endoscopy. Hence, we kept tables to a minimum, in lieu of text.

Responses to Reviewer # 2

1. What is new in this report? (Please read above)

- a. This article describes the new advances in third space endoscopy which is embedded within the body of the report. Also, what is new is using the principles of third space endoscopy to perform per-rectal endoscopic myotomy for Hirschsprung's disease. Another new topic in third space endoscopy is the use of POETRE, also described in the review article.
2. Figures and tables have been organized and legends have been added according to the journal specifications
3. Role for Hirschsprung's disease?
 - a. Separate section has been added for this topic.

Responses to Reviewer # 3

No comments about revisions.

Responses to Editorial Comments

1. Describe the new in the manuscript.
 - a. Please read above.
2. Figures have been revised
3. Questions raised by the reviewers have been answered
4. Copyright Licence agreement and Conflict of Interest forms have been provided
5. Author Contribution section has been added
6. Original Picture documents are added, along with Permission document and PPT document with decomposable pictures
7. PMID and DOI has been added to references