## **Peer Review File**

Article information: http://dx.doi.org/10.21037/ls-20-101.

## **Comment 1:**

ABSTRACT: well done, short and clear. Please, pay attention to the keywords: abbreviations need to be characterized.

Reply 1: The keywords have been characterized

Comment 2: INTRODUCTION: good section, but please add at least one citation at the end of all sentences in this section. (37: "Proponents of the Toupet technique argue that, allowing patients to vent air from the stomach, PPF could result in minor mechanical disadvantages in comparison to total fundoplication, without losing efficacy on reflux control").

Reply 2: citations have been added at the end of the sentences.

Comment 3: SURGICAL TECHNIQUE: you called the robotic approach so it would be possible to include a brief description of this technique also.

Reply 3: a brief description of the robotic approach has been added.

Comment 4: POSTOPERATIVE CARE: Please use one or more references for this section.

Reply 4: references have been added.

Comment 5: LAPAROSCOPIC VS OPEN APPROACH: I am not sure of the usefulness of this section. The title of the article refers only to the mini-invasive technique. The open approach has not been mentioned in the surgical technique section. Finally, only one study comparisons the open technique with the laparoscopic posterior partial fundoplication. Therefore, I suggest to add this data in the introduction with its citation in order to delete this paragraph.

Reply 5: the "laparoscopic Vs open approach" paragraph has been deleted. The data have been added in the "introduction" section

Comment 6: SHORT AND MEDIUM TERM RESULTS: This is the core of the article. Well done. I would describe the items using a table. I would reduce the two

## sections of the comparison between Nissen and Toupet to one.

Reply 6: A table summarizing short and medium-term follow-up data has been added. The two section comparing Nissen and Toupet fundoplication have been jointed.

## Comment 7: TOUPET VS ANTERIOR PARTIAL: well done section. No changes are needed.

Reply 7: thank you for the comment.

Comment 8: CONCLUSIONS: quite well-done section. No changes are needed.

Reply 8: thank you for the comment.