Reviewer's report

Title: Long-term outcomes of patients with refractory gastroesophageal reflux disease following a minimally invasive endoscopic procedure: a prospective observational study

Version: 3 Date: 27 April 2014

Reviewer: mark noar

Reviewer's report:

Major Compulsory Revisions: None

Minor Essential Revisions:
1) Under the Methods-Outcome Assessment
   a) Kindly specify if the questionnaires were administered on or off meds.
2) Under the Results section
   a) Please indicate if the patients who complained of abdominal distention
      1] How many of these patients had abdominal distention before the Stretta or immediately after the Stretta.
      2] Were patients evaluated by gastric emptying scan to determine the cause of the symptoms either before, immediately after Stretta or at the end of the study?
      3] Is it possible to make a conclusion whether the abdominal distention was the result of the procedure or was pre-existing?
      4] Were there patients with abdominal distention before Stretta that improved? If so please include information.

Discretionary Revisions
With regard to references please consider following suggestions:
1) Introduction - last 3 lines
   a) "meta-analysis studies [16-22]. However, mixed results have been obtained. [23]"
2) Discussion - 3rd paragraph
   a) there is no reference for improvement in gastric emptying. The following is the reference you can use:
      1] Noar MD, Noar E. Gastroparesis associated with gastroesophageal reflux disease and corresponding reflux symptoms may be corrected by radiofrequency ablation of the cardia and esophagogastric junction. Surg

b) consider adding additional documented mechanism of action of "deceased compliance of the LES", with the following reference


Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I serve as a medical advisor to Mederi Therapeutics, the current manufacturer and owner of the patents on the Stretta technology.