

## References

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1. U.S. National Institutes of Health. ClinicalTrials.gov. Randomized EsophyX versus sham/placebo Controlled TIF trial: The RESPECT study. ClinicalTrials.gov Identifier: NCT01136980.
2. U.S. National Institutes of Health. ClinicalTrials.gov. The EndoGastric solutions TEMPO trial. ClinicalTrials.gov Identifier: NCT01647958.
3. Witteman B, Strijkers R, deVries E, et al. Transoral incisionless fundoplication for treatment of gastroesophageal reflux disease in clinical practice.
4. Wilson E, Barnes W, Mavrelis P, et al. The effects of transoral incisionless fundoplication on chronic GERD Patients: 12-Month prospective multicenter experience. *Surg Laparosc Endosc Percutan Tech.* 2014;24(1):36-46.
5. Subramanian CR, Triadafilopoulos G. Refractory gastroesophageal reflux disease. *Gastroenterol Rep (Oxf).* 2015;3(1):41–53.
6. Frazzoni M, Piccoli M, Conigliaro R, et al. Laparoscopic fundoplication for gastroesophageal reflux disease. *World J Gastroenterol.* 2014;20(39):14272–14279.
7. Trad K, Barnes W, Simoni G, et al. Transoral incisionless fundoplication effective in eliminating GERD symptoms in partial responders to proton pump inhibitor therapy at 6 months. *Surg Innov.* 2015;22(1): 26–40.
8. Helo N, Wu A, Moon E, Wang W. Visceral artery embolization after endoscopic injection of Enteryx for gastroesophageal reflux disease. *J Radiol Case Rep.* 2014;8(9):21–24.
9. Auyang E, Carter P, Rauth T, et al and the SAGES Guidelines Committee. Endoluminal Treatments for Gastroesophageal Reflux Disease (GERD).
10. Triadafilopoulos, G. Radiofrequency treatment for gastroesophageal reflux disease. Up-to-date.
11. Triadafilopoulos G. Stretta: A valuable endoscopic treatment modality for gastroesophageal reflux disease. *World of Gastroenterology.* 2014;20(24):7730-7738.
12. Dughera L, Rotondano G, De Cento M, et al. Durability of Stretta Radiofrequency Treatment for GERD: Results of an 8-Year Follow-Up. *Gastroenterology Research and Practice.* 2014.
13. Noar M, Squires P, Noar E. Long-term maintenance effect of radiofrequency energy delivery for refractory GERD: a decade later. *Surgery Endoscopy.* 2014.
14. Das B, Reddy M, Khan O. Is the Stretta procedure as effective as the best medical and surgical treatments for gastro-esophageal reflux disease? A best evidence topic. *International Journal of Surgery.* 2016;19–24.
15. Funk LM, Zhang JY, Drosdeck JM, Melvin S, Walker JP, Perry KA. Long-term cost-effectiveness of medical, endoscopic and surgical management of gastroesophageal reflux disease. *Surgery.* 2015;127-136.

16. American Society for Gastrointestinal Endoscopy (ASGE). The role of endoscopy in the management of GERD. *Gastrointest Endosc.* 2015;81(6):1305-1310.
17. Society of American Gastrointestinal and Endoscopic Surgeons (SAGES). Clinical spotlight review: Endoluminal treatments for gastroesophageal reflux disease (GERD). *SAGES.* 2017:1-12.
18. Ganz R, A review of new surgical and endoscopic therapies for gastroesophageal reflux disease. *Gastroenterol Hepatol (N Y).* 2016; 12(7): 424–431.
19. Nabi Z, Reddy D. Endoscopic management of gastroesophageal reflux disease: Revisited. *Clin Endosc.* 2016; 49(5): 408–416.
20. Kalapala R, Shah H, Nabi Z, et al. Treatment of gastroesophageal reflux disease using radiofrequency ablation (Stretta procedure): An interim analysis of a randomized trial. *Indian J Gastroenterol.* 2017; 14. doi: 10.1007/s12664-017-0796-7.
21. Kethman W, Hawn M. New Approaches to Gastroesophageal Reflux Disease. *J Gastrointest Surg.* 2017; 16. doi: 10.1007/s11605-017-3439-5.
22. American Gastroenterological Association. Technology Coverage Statement on Minimally Invasive Surgical Options for Gastroesophageal Reflux Disease. 2016. Accessed September 6, 2018.
23. Bell CW, Barnes WE, Carter BJ, Sewell RW, Mavrelis PG, et al. Transoral incisionless fundoplication: 2-year results from the prospective multicenter U.S. study. *Am Surg.* 2014; 80(11):1093-1105.
24. Toomey P, Teta A, Patel K, Ross S, Sukharamwala P, et al. Transoral incisionless fundoplication: is it as safe and efficacious as a Nissen or Troupet fundoplication? *Am Surg.* 2014; 80(9): 860-867.
25. Wilson EB, Barnes WE, Mavrelis PG, Carter PG, Carter BJ, et al. The effectors of transoral incisionless fundoplication on chronic GERD patient: 12-month prospective multicenter experience. *Surg Laparosc Endosc Percutan Tech.* 2014; 24(1): 36-46.
26. Hakansson B, Montgomery M, Cadiere GB, Raja A, Bruley des Varannes A, et al. Randomised clinical trial: transoral incisionless fundoplication vs. sham intervention to control chronic GERD. *Aliment Pharmacol Ther.* 2015. doi:10.1111/apt.13427.
27. Hunter JG, Kahrilas PJ, Bell RCW, Wilson EB, Trad KS, et al. Efficacy of transoral fundoplication vs omeprazole for treatment of regurgitation in a randomized controlled trial. *Gastroenterology.* 2015;148:324–333.
28. Testoni PA, Testoni S, Mazzoleni G, Vailati C, Passaretti S. Long-term efficacy of transoral incisionless fundoplication with Esophyx (Tif 2.0) and factors affecting outcomes in GERD patients followed for up to 6 years: a prospective single-center study. *Surg Endosc.* 2015; 29:2770-2780.
29. Zacherl J, Roy-Shapira A, Bonavina L, Bapaye A, Kiesslich R, et al. Endoscopic anterior fundoplication with the Medigus Ultrasonic Surgical Endostapler (MUSE) for gastroesophageal reflux disease: 6-month results from a multi-center prospective trial. *Surg Endosc.* 2015;29(1):220-229.
30. American Gastroenterological Association. Technology coverage statement on minimally invasive surgical options for gastroesophageal reflux disease. 2016.

31. Trad KS. Transoral incisionless fundoplication: current status. *Curr Opin Gastroenterol*. 2016; 32(0): 1-6.

32. Stefanidis S, Viazis N, Kotsikoros N, Tsoukalas N, Lala E, et al. Long-term benefit of transoral incisionless fundoplication using the esophyx device for the management of gastroesophageal reflux disease responsive to medical therapy. *Dis Esophagus*. 2016;1-8. doi:10.1111/dote.12525.

33. Noar M, Squires P, Khan S. Radiofrequency energy delivery to the lower esophageal sphincter improves gastroesophageal reflux patient-reported outcomes in failed laparoscopic Nissen fundoplication cohort. *Surg Endosc*. 2017;31(7):2854-2862.

34. Trad KS, Barnes WE, Prevou ER, Simoni G, Steffen JA, et al. The TEMP trial at 5 years: transoral funduplications (TIF 2.0) is safe, durable and cost-effective. *Surg Innov*. 2018. doi: 10.1177/1553350618755214.