Revisional RYGB/HHR for SG Migration

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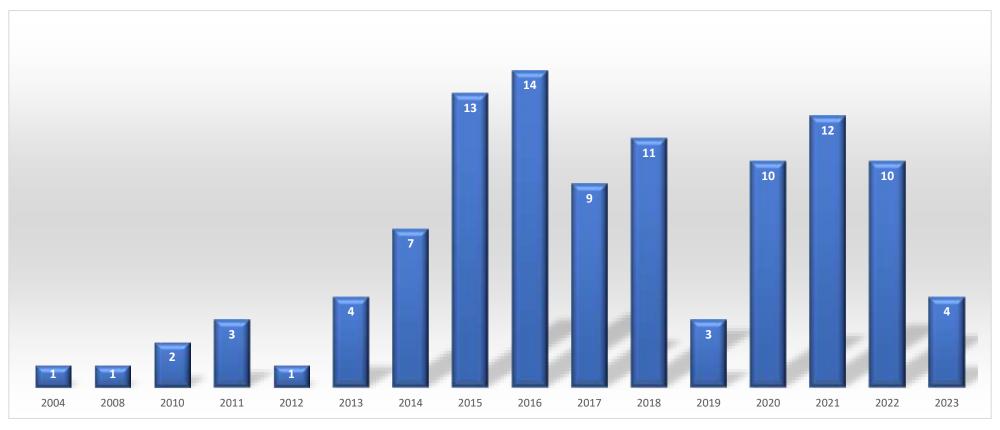


CONFLICT OF INTEREST DISCLOSURE

• I have no potential conflict of interest to report



Pubmed Results by Year





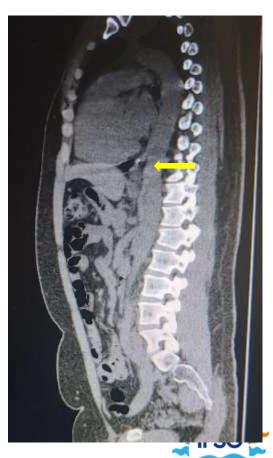
Case Report

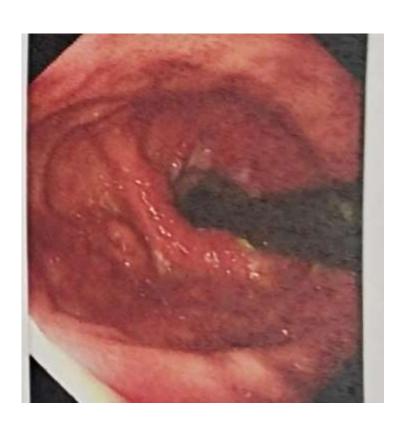
- 35-yr Female, initial BMI 52
- Had SG 1.5 years ago, BMI down to 33
- Epigastric pain and heartburn started 3 months ago, which could not be controlled well with PPI
- Endoscopy: reflux esophagitis LA-B
- UGI: GERD



CT Reconstruction & Endoscopy Finding





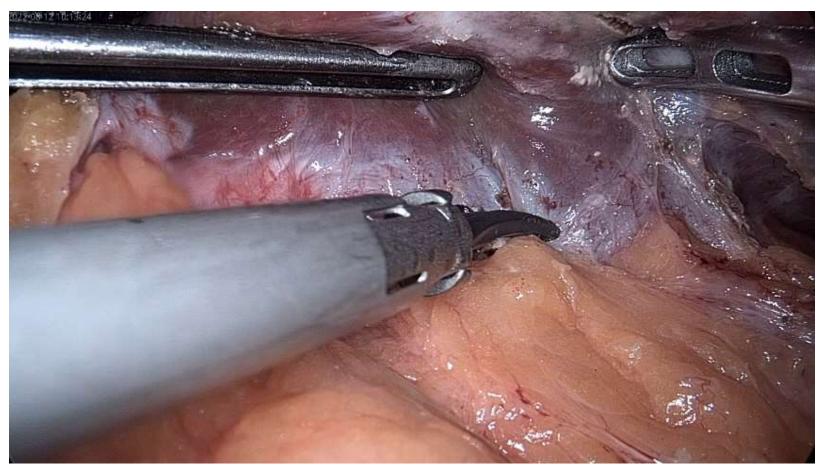


Revisional Plan

- SG restoration
- Convert to RYGB
- HHR

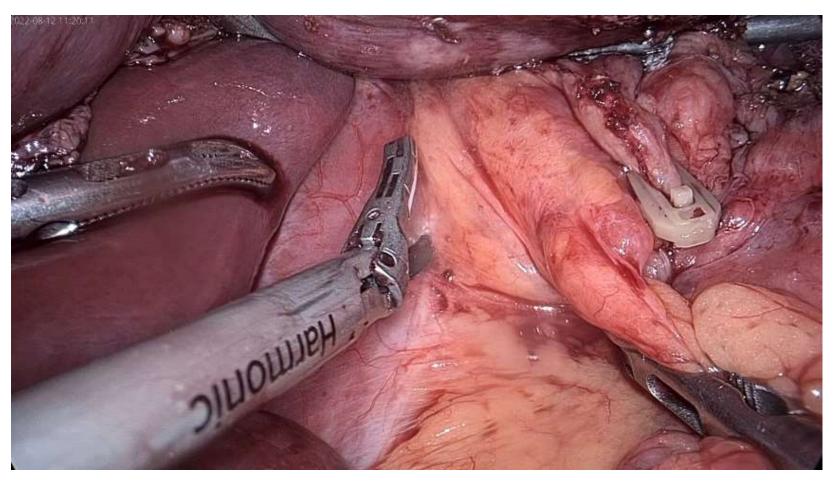


Step 1: Dissecting Adhesions



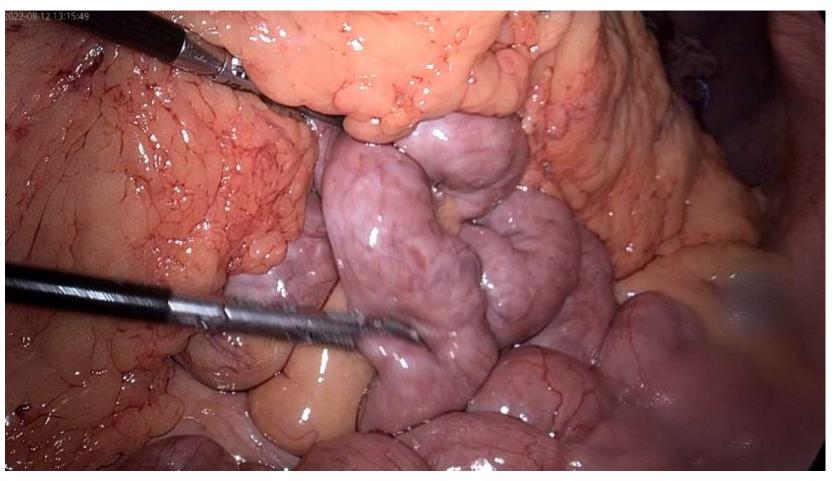


Step 2: Dissecting Hiatal



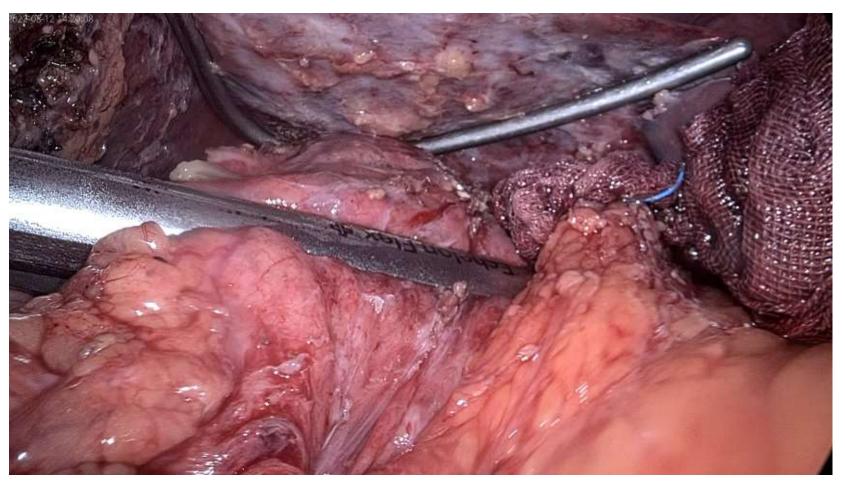


Step 3: J-J Anastomosis



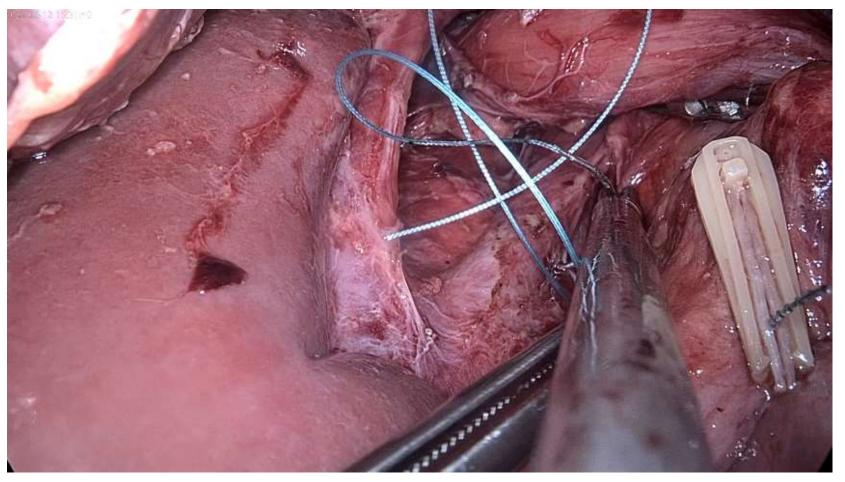


Step 4: G-J Anastomosis





Step 5: Hiatal Hernia Repair





Summary

- Sensitively identify asymptomatic hiatal hernia, Aggressively proceed to cruroplasty if suspected. (you will never feel regretted about concomitant cruroplasty. But you may feel regret by not paying attention to latent hiatal hernia)
- We will see more and more SG intrathoracic migration. We should get prepared for the ITM flood.
- CT with 3-D construction is the most sensitive and specific diagnostic approach.
- Solution: SG restoration w/ HHR w/ RYGB
- Future direction: how to predict ITM

Thanks for your attention!

