

# HUGE DIAPHRAGMATIC HERNIA AFTER OAGB

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# HUGE DIAPHRAGMATIC HERNIA AFTER OAGB

## CONFLICT OF INTEREST DISCLOSURE

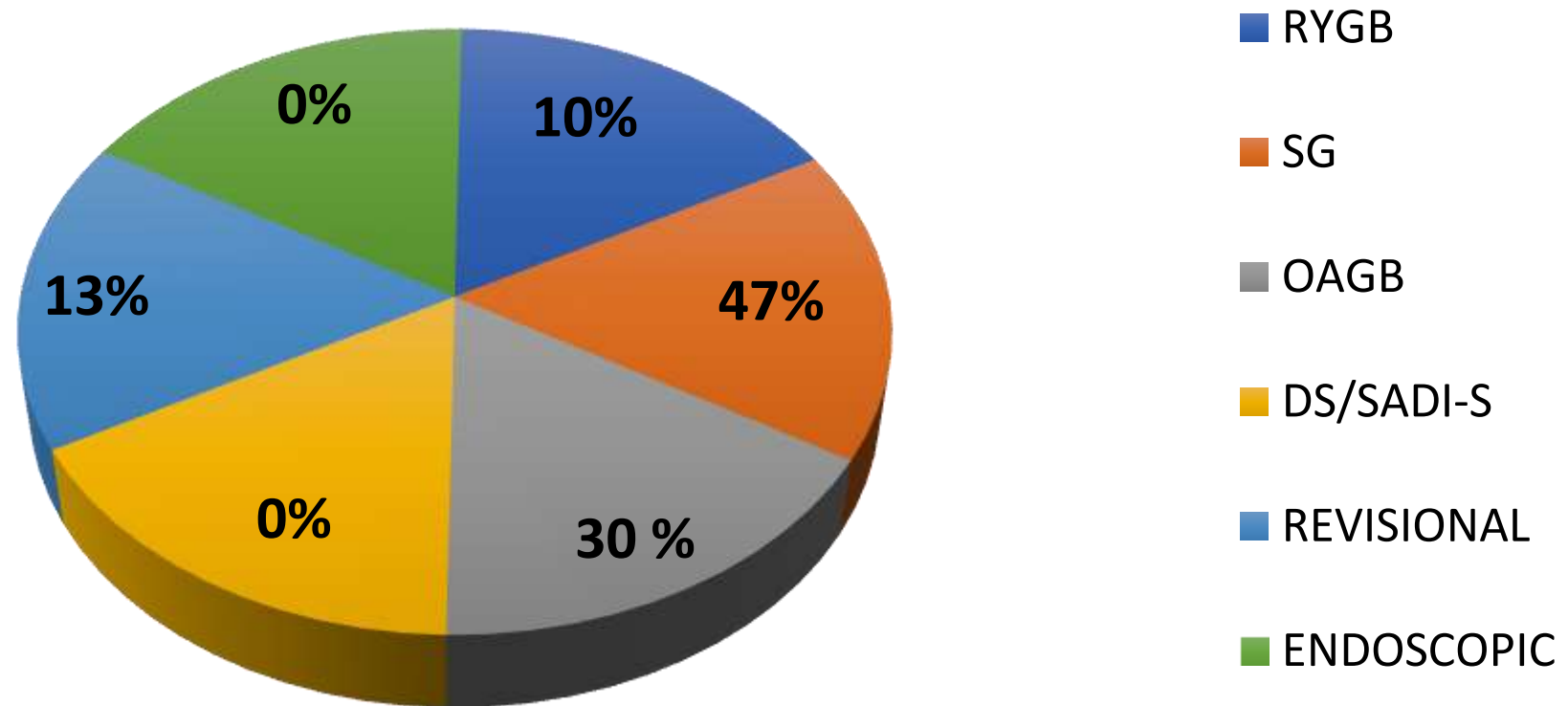
Bariatric and advanced laparoscopy surgeries

Head of the surgical division clinics, TAMC

**I have no potential conflict of interest to disclose**



## CASE MIX DISCLOSURE- 530 total



In recent years I perform mainly OAGB as both primary and revisional bariatric surgery

# HUGE DIAPHRAGMATIC HERNIA AFTER OAGB

## Case presentation

A 49-year old woman

Past bariatric surgeries:

**BMI 43** (Weight 120 kg, height 167 cm), **dyslipidemia** (Atrovastatin)

**LAGB 2006:** ↓ 40 kg → ↑ 40 kg

**SG 2012:** ↓ 40 kg → ↑ 30 kg

**OAGB 2018:** uneventful course

↓ 20 kg after 10 months

## Case presentation

Two acute episodes of epigastric/chest pain, emesis, dyspnea.

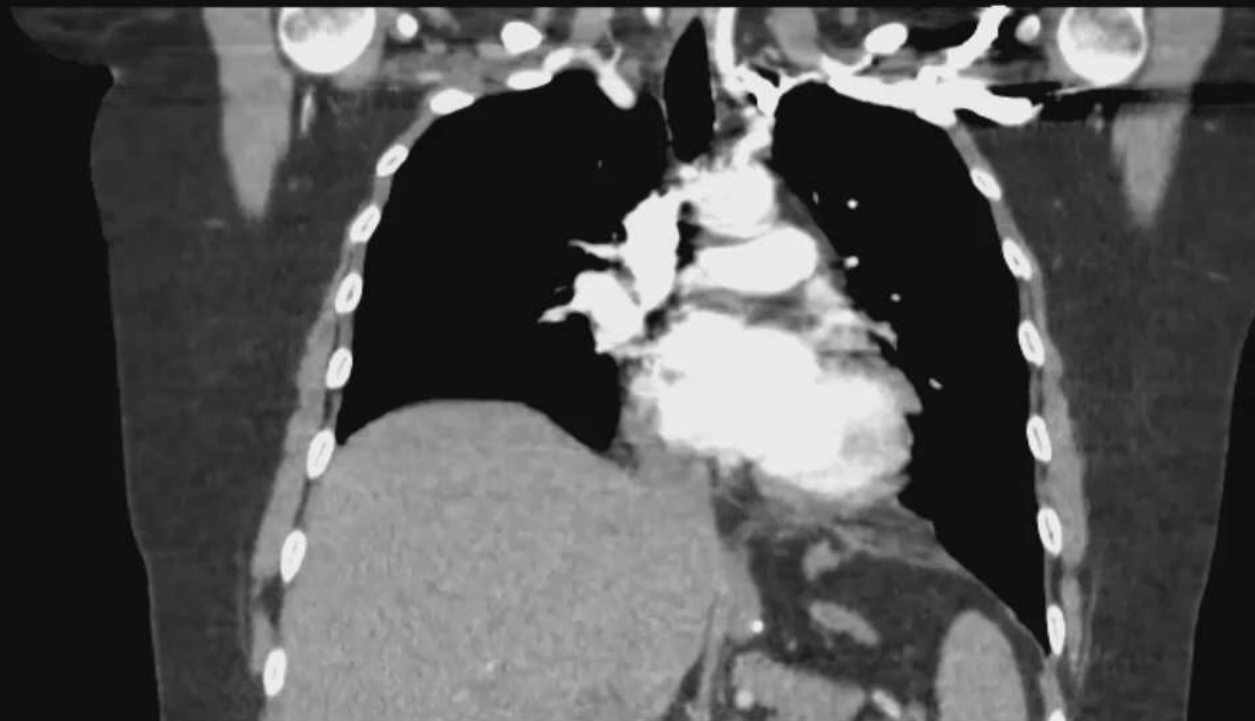
First episode: 5 months after OAGB

CT: diaphragmatic hernia



ARTERIAL COR 1.5mm (SafeCT) NP

H



R



W360 / C0  
kVP: 110  
mA: 209  
SP: -139.399 ST: 1.5 mm

contrast

CHEST  
Pos: FFS  
6 IMA 109  
Zoom factor: 1.46

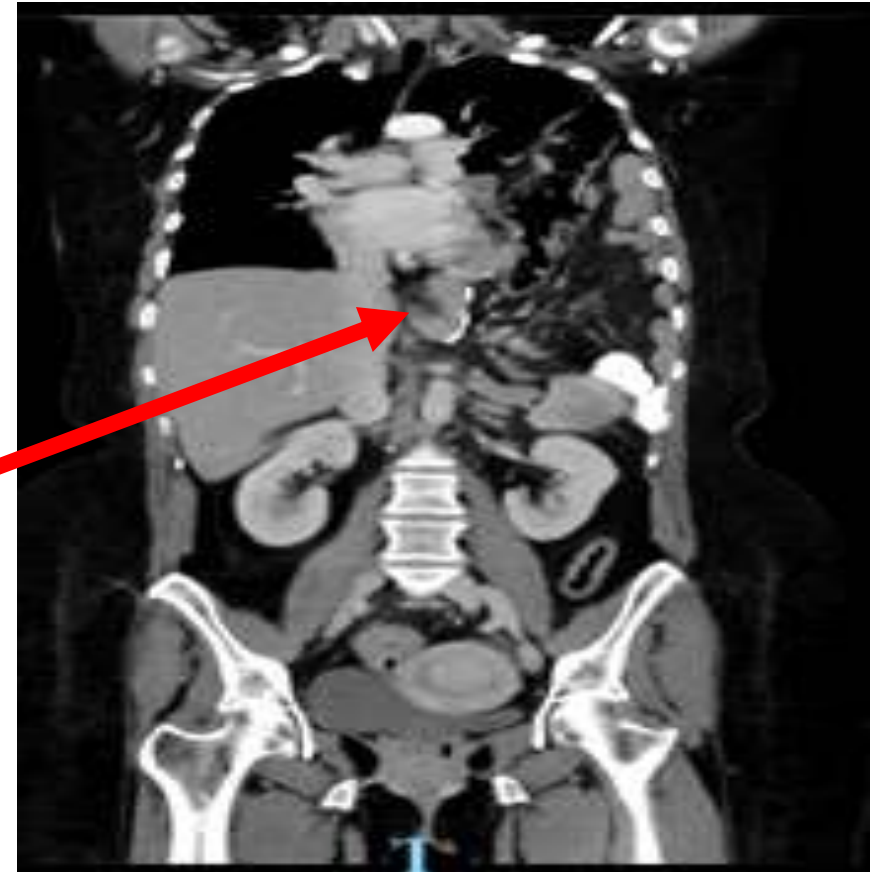
## Case presentation

Second episode: 10 months after OAGB

CT: Huge diaphragmatic hernia

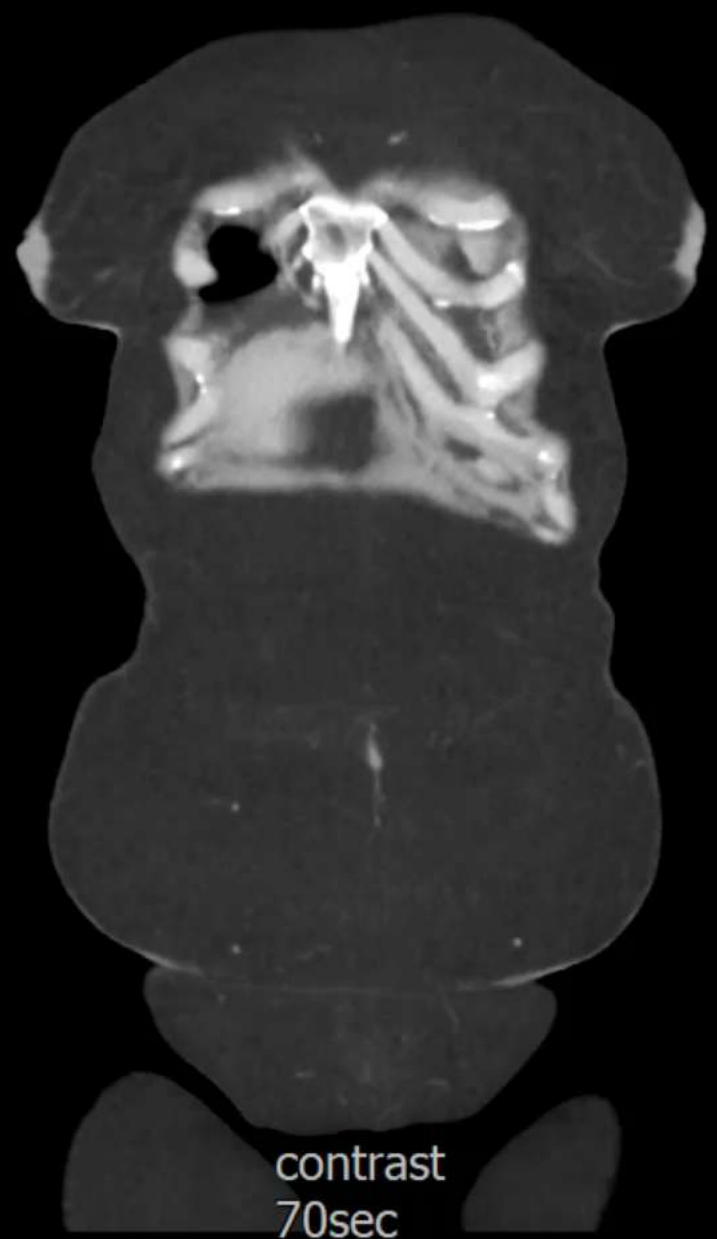
Content: Small intestine, splenic flexure, omentum and the gastric pouch

2/2019- Laparoscopic HH repair



ABD COR 3mm (SafeCT) NP

H



R

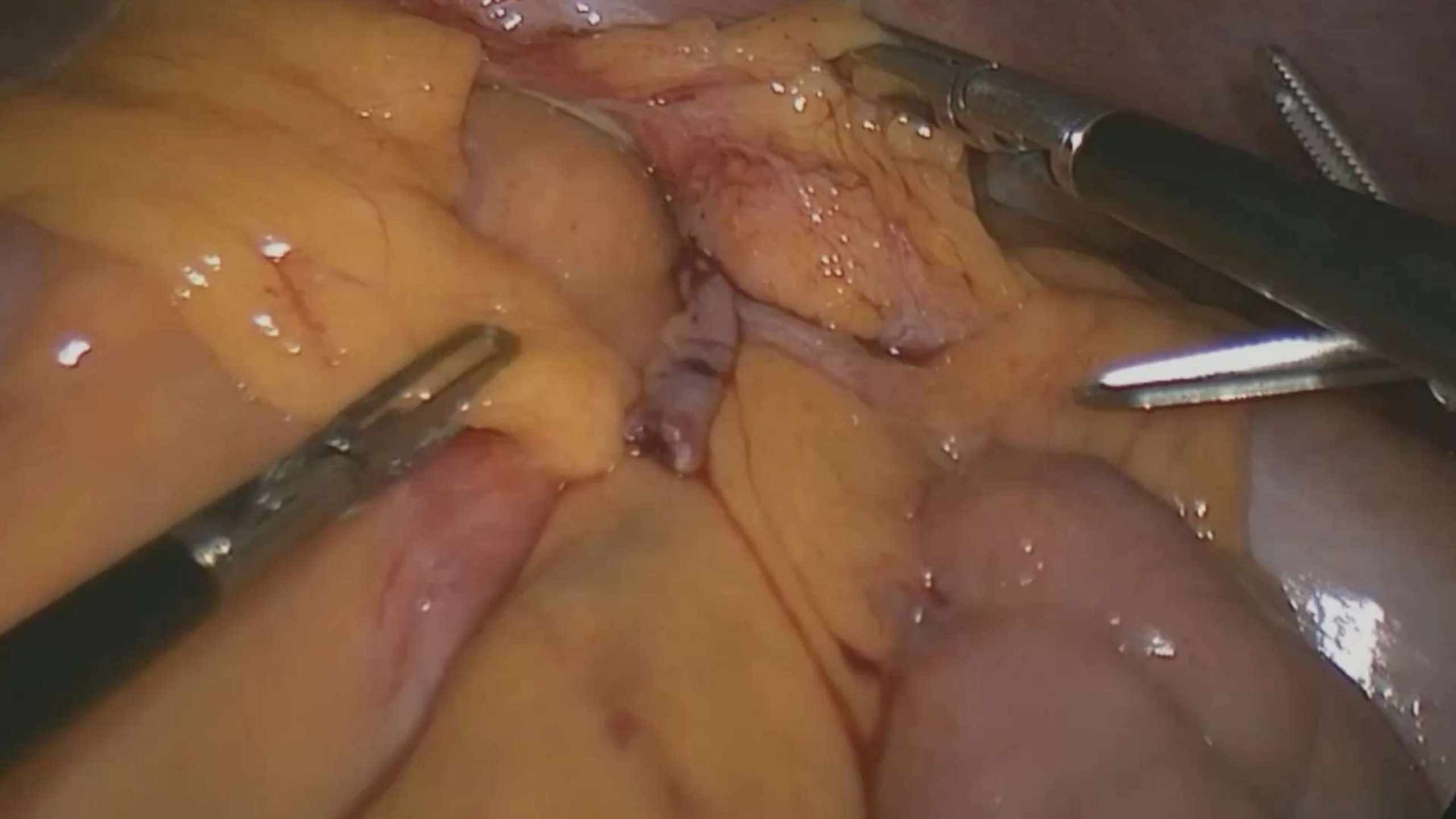


W360 / C0  
kVP: 130  
mA: 171  
SP: -232.787 ST: 3 mm

contrast  
70sec

ABDOMEN  
Pos: FFS  
5 IMA 13  
Zoom factor: 1.46



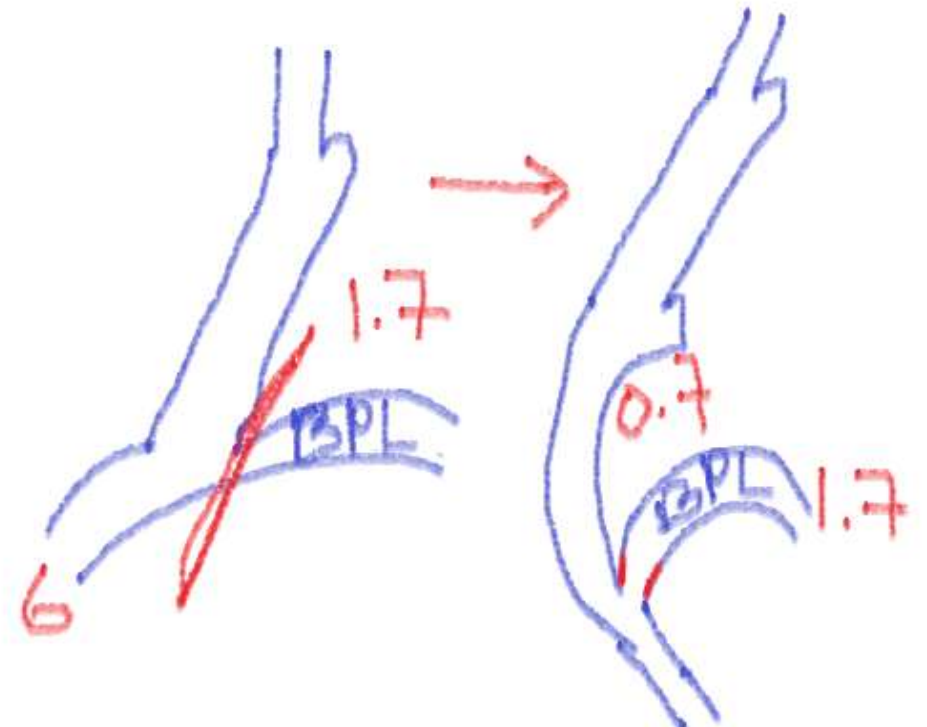


## Case presentation

- Left pneumothorax- intraoperative
- Operative duration- 86 minutes
- Uneventful postoperative course, discharge- on POD 3
- 4 months later: nausea and vomiting, w/o dysphagia-  
2 cm HH mild external compression - single pneumatic dilatation.

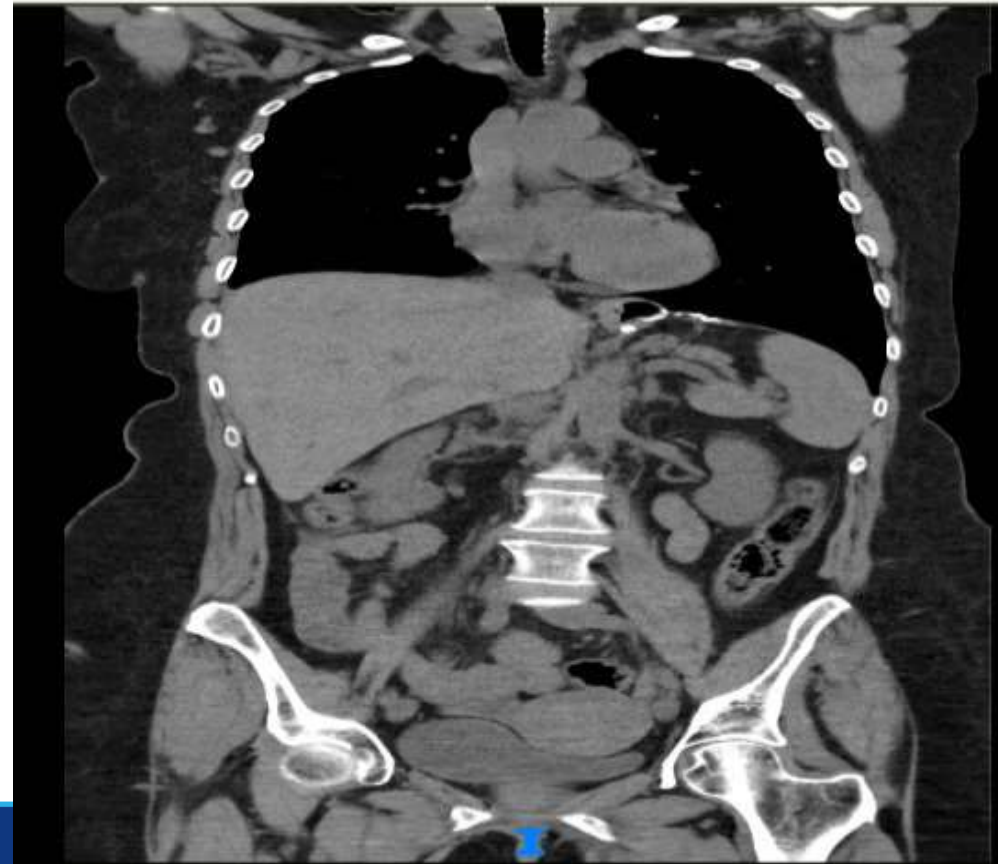
## Case presentation

- 1/2021- Severe PEM, rectal bleeding, bile reflux-Hartman's procedure- T2N0 well-moderately differentiated adenoca
- 8/2021- colorectal anastomosis, BPL transected & anastomosed 70 cm distal to the gastrojejunostomy



## Case presentation

- 7/2022- Abdominal wall reconstruction & abdominoplasty
- 8/2023- NED colonoscopy & PET
- Asymptomatic small HH-  
PET & gastroscopy



## Case presentation

THE PATIENT: “LOOKING BACK, I AM GLAD I UNDERWENT BARIATRIC SURGERIES, AND WOULD HAVE DEFINITELY DONE IT DESPITE ALL”



A word cloud of thank you expressions in various languages, including:
   
Mercé, ありがとう, Gracias, Rahmat, Matondo, Dankjewel, Grazie, Misaotra, Efharisto, Köszönöm, Terima Kasih, Mahalo, Tak, Kiitos, Dankie, Sagolun, Merci, Mauruuru, Xiexie, Toda, Matondo, Tak, Dankie, Faleminderit, Sagolun, Hvala, Kiitos, Obrigado, Danke, Sagolun, Obrigado, Misaotra, Obrigado, Hvala, Kiitos, Thank You, Hvala, Merci, Danke, Matondo, Efharisto, Thank You, Cnacibo, Faleminderit, Rahmat, Gracias, ありがとう, Faleminderit, Sagolun, Obrigado, Misaotra, Thank You, Xiexie, Danke, Matondo, Obrigado, Thank You, Sagolun, Dankjewel, Dankjewel, Matondo, Efharisto, Toda, Hvala, Dankie, Kiitos, ありがとう, Sagolun, Danke, ありがとう, Mahalo, Thank You, Cnacibo, Terima Kasih, Terima Kasih, Mauruuru, Mahalo, Thank You, Sagolun, Dankjewel, Dankjewel, Matondo, Efharisto, Tak, Grazie, Tak.



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