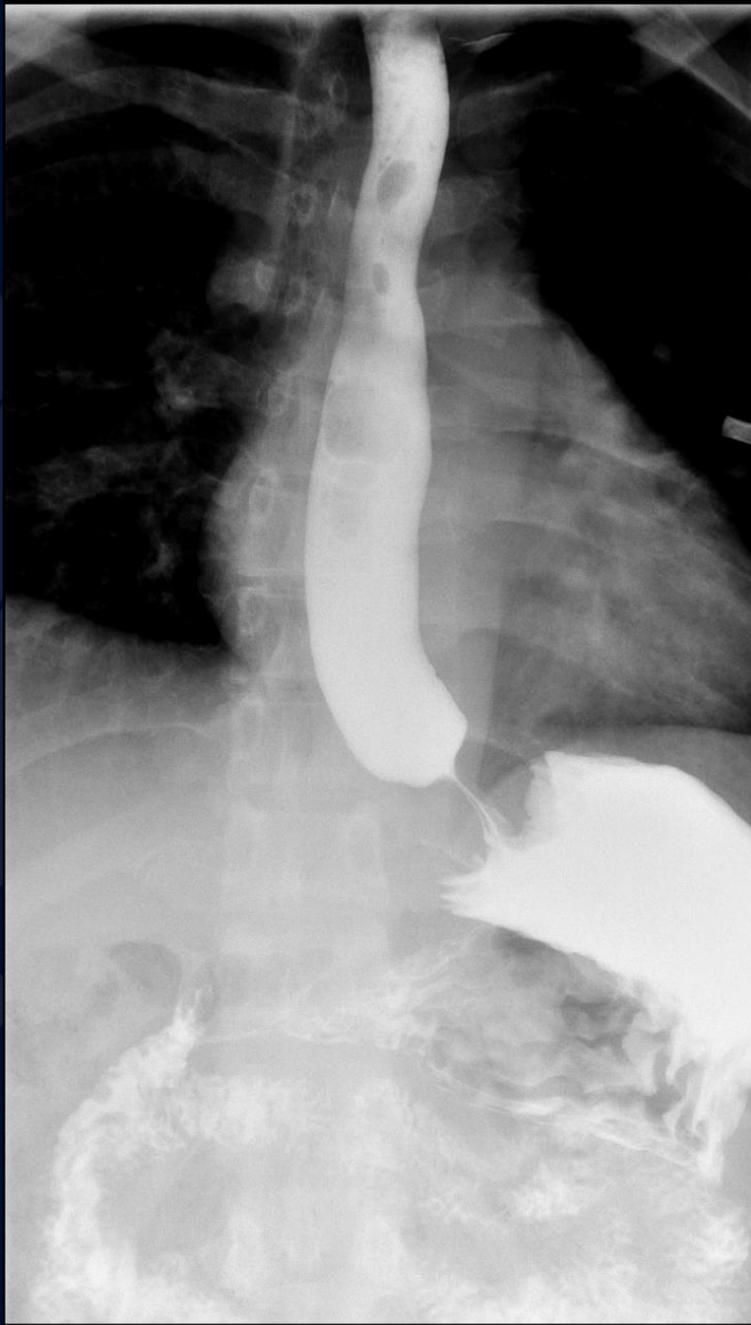


38 year old female, with hx of severe reflux, s/p Nissen 3 months ago, presents with dysphagia



UConn
HEALTH

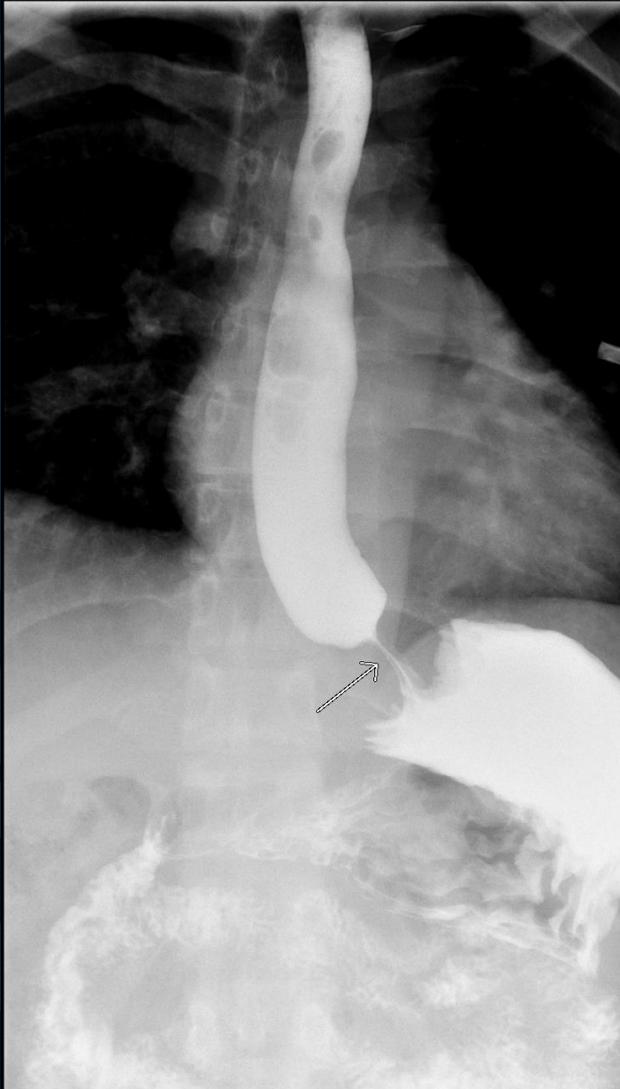
RADIOLOGY

A large, stylized oak leaf graphic in a dark blue color, positioned on the left side of the slide. The leaf has a prominent central vein and several smaller veins branching off it. The leaf's edge is serrated.

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Tight Nissen Fundoplication

Tight Nissen Fundoplication



- Single contrast UGI
- Smooth narrowing of a short segment of distal esophagus along the fundoplication site
- Delayed transit of contrast

Tight Nissen Fundoplication

- A tight Nissen fundoplication refers to obstruction of the distal esophagus due to a fundoplication wrap that is too tight or too long (more than 2 cm)
- Symptoms include dysphagia, bloating, and regurgitation of undigested food and persist several weeks after the procedure.

Tight Nissen Fundoplication

- Barium examination shows a smooth narrowing of the distal esophagus, with proximal luminal dilatation and delayed esophageal clearance.
- Treated by esophageal dilation; if unsuccessful, the fundoplication should be revised surgically