

Minimally Invasive and Novel Therapeutics (M.I.N.T.) in Foregut Disease
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Anterior vs Posterior POEM Video based Discussion

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Disclosures

- No Relevant Disclosures



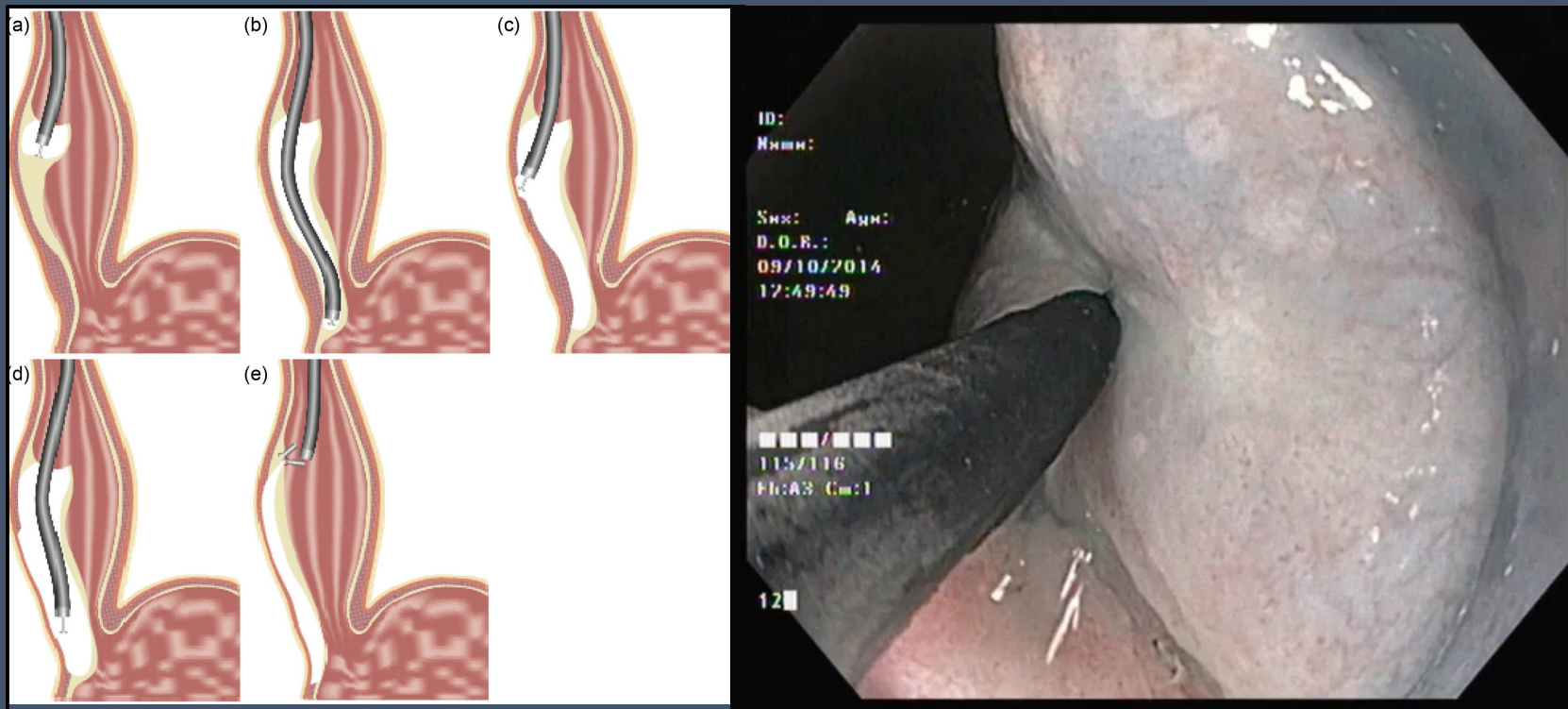
Peroral endoscopic myotomy (POEM) for esophageal achalasia*

Authors

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Institution

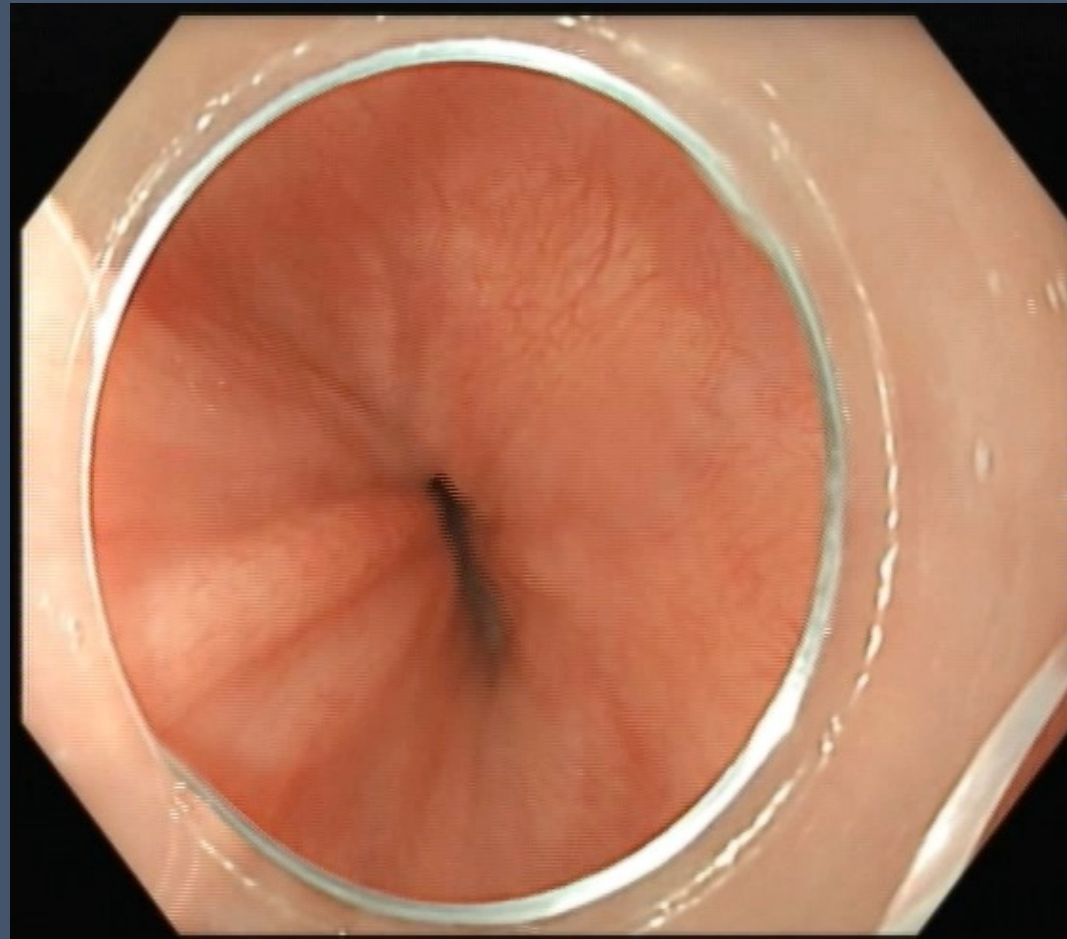
Digestive Disease Center, Showa University Northern Yokohama Hospital



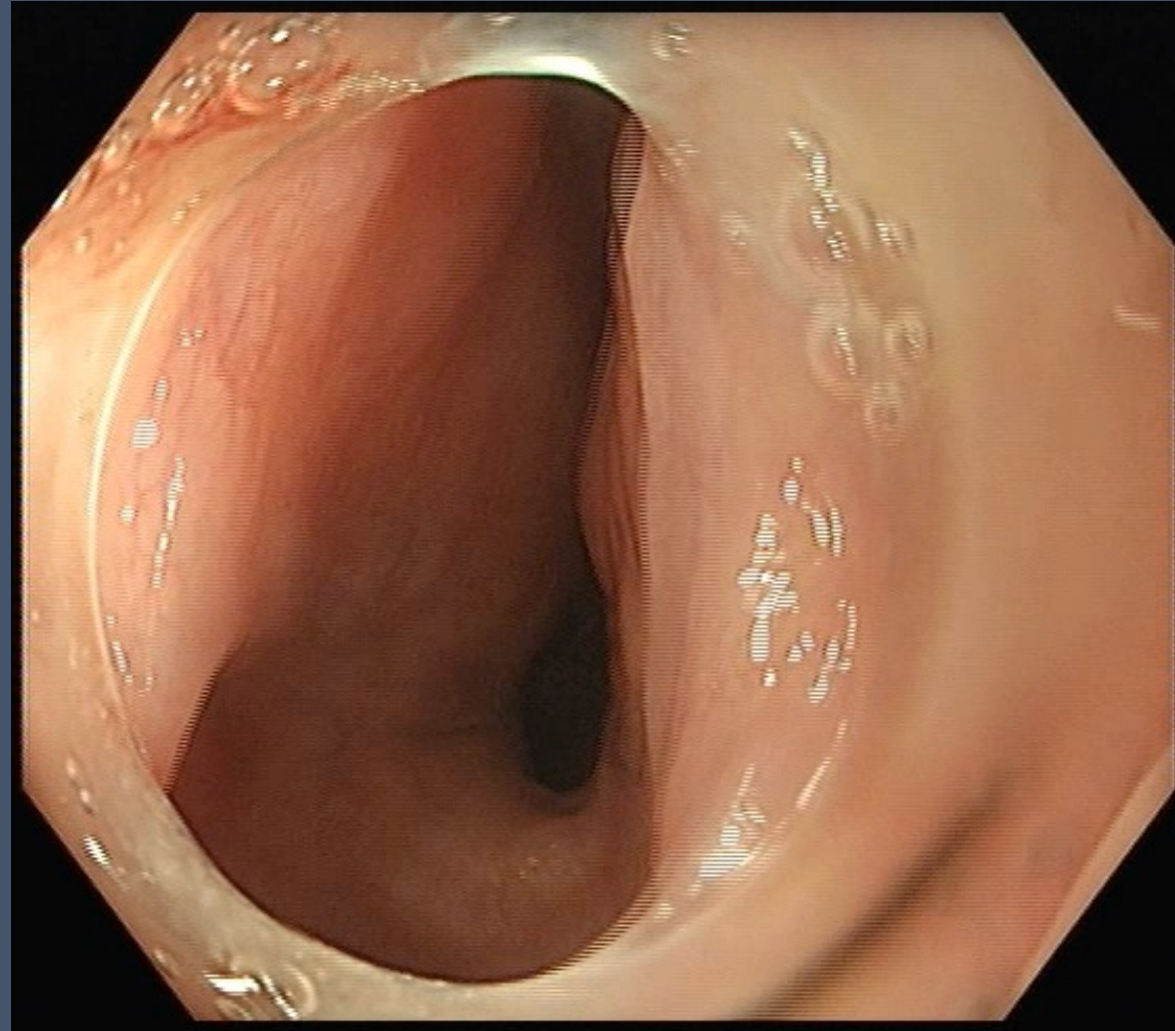
- Excellent short-, medium- & long-term outcomes
- Highly popular procedure
- Highly effective for all achalasia subtypes
- Effective in prior treatment failures

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Anterior POEM



Posterior POEM



Comparing Anterior to Posterior

Anterior

- Mucosal incision top downwards
- Entry into tunnel easier
- More risk of swing-tip mucosal injury during myotomy
- Minimal risk of injury to sling fibers
- Mucosal closure difficult – opposite wall

Posterior

- Mucosal incision oro-anal
- Entry can be somewhat trickier
- Less risk of swing-tip injury
- Risk of injury to sling fibers, direction of myotomy to right of perforator vessels
- Mucosal closure easy – aligned with scope channel





Thank You !

