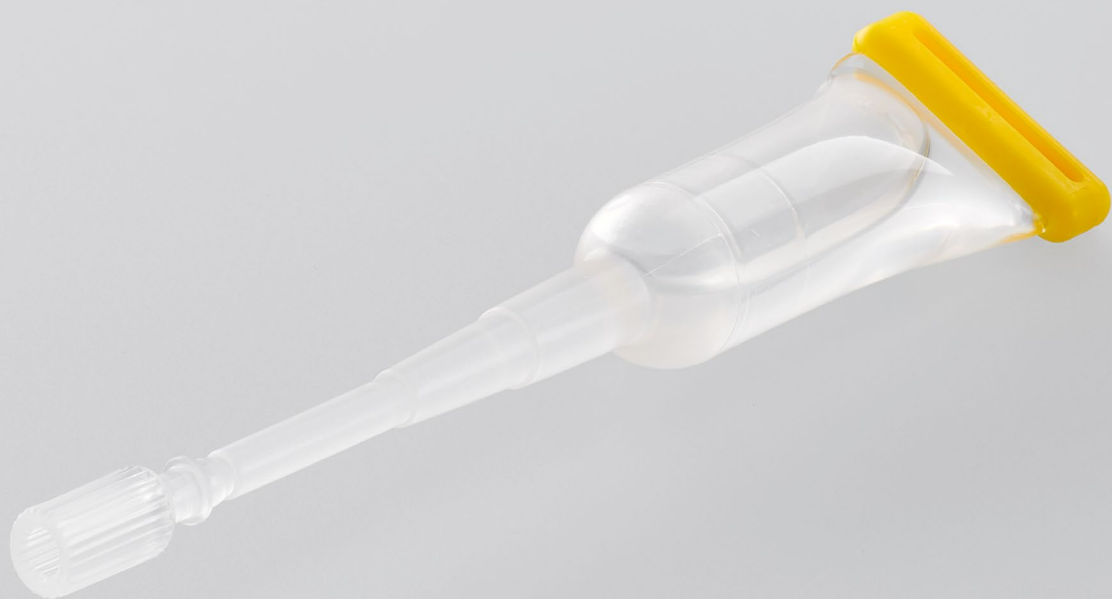


Histoacryl™ GI

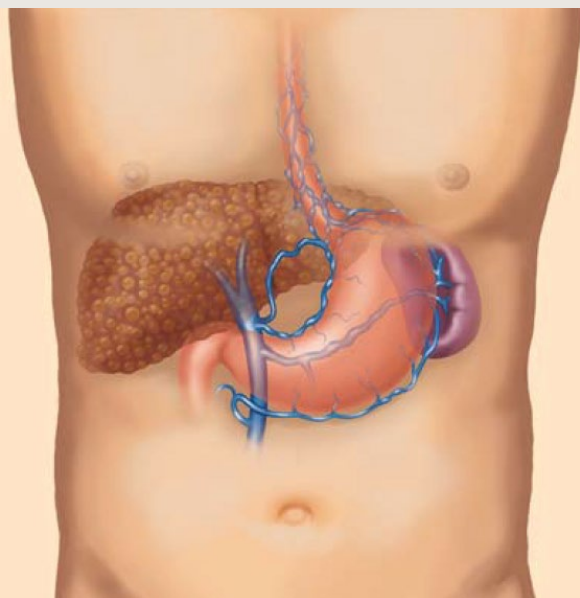
Sclerosation of oesophageal
and fundal varices

B|BRAUN
SHARING EXPERTISE



Sclerosation of oesophageal¹ and fundal varices²

The formation of oesophageal and fundal varices is a common and dangerous consequence of portal hypertension. Effective sclerosation of these varices is possible with Histoacryl® GI. ^{1,2}



- Combined therapy with Histoacryl® GI and conventional sclerosation therapy is possible³
- Hemostasis is achieved in 93%-100% of cases⁴
- Lower rebleeding rate than with band ligation⁵

A Consolidated Technique^{6,7}



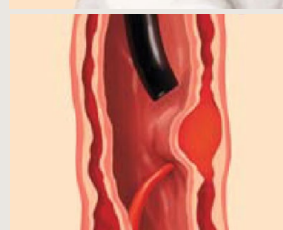
Introduce a compatible X-ray contrast inside a syringe.*



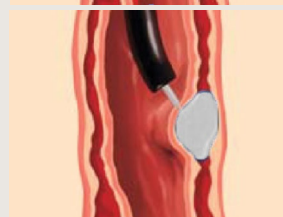
Introduce the syringe needle inside the Histoacryl® GI ampoule and suck the required volume.



Gently mix both components and introduce them through the Histoacryl® GI injection needle. **



Puncture the varix and introduce the mixture inside.



Histoacryl® GI cyclinders are expelled from the esophagus/stomach wall into the lumen.

* As per hospital protocol

** Previous priming of the injection needle might be necessary as per hospital protocol

Article Description

Article Code

Histoacryl® GI 5 ampoules of 0.5ml

1050065

1. Binmoeller, K. F., and N. Soehendra. "Superglue": the answer to variceal bleeding and fundal varices?." *Endoscopy* 27.05 (1995): 392-396.

2. Caldwell, S. H., et al. "Enbucrilate for gastric varices: extended experience in 92 patients." *Alimentary pharmacology & therapeutics* 26.1 (2007): 49-59.

3. Feretis, C., et al. "N-butyl-2-cyanoacrylate (Histoacryl) plus sclerotherapy versus sclerotherapy alone in the treatment of bleeding esophageal varices: a randomized prospective study." *Endoscopy*, 1995. 27(05): p. 355-357.

4. Seewald, S., et al. "Cyanoacrylate glue in gastric variceal bleeding." *Endoscopy* 34.11 (2002): 926-932.

5. Tan, Pen-Chung, et al. "A randomized trial of endoscopic treatment of acute gastric variceal hemorrhage: N-butyl-2-cyanoacrylate injection versus band ligation." *Hepatology* 43.4 (2006): 690-697.

6. Seewald, S., et al. "Variceal bleeding and portal hypertension: has there been any progress in the last 12 months?." *Endoscopy* 35.02 (2003): 136-144.

7. Seewald S., et al. A standardized injection technique and regimen ensures success and safety of N-butyl-2-cyanoacrylate injection for the treatment of gastric fundal varices (with videos). *Gastrointest Endosc.* 2008 Sep;68(3):447-54. doi: 10.1016/j.gie.2008.02.050. PMID: 18760173.