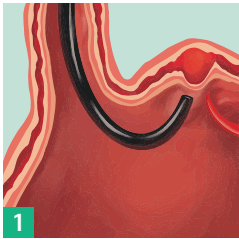


# Histoacryl®

## How to mix and prepare Histoacryl® to be injected into a gastric varix



1

Indicated for large bleeding esophagogastric varices and as a secondary prophylaxis in varices that have previously bled.



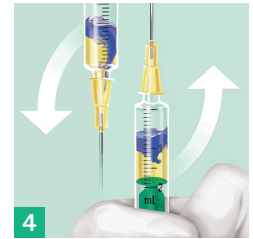
2

Syringe compatible with Ethiodized oil is used to delay the polymerization of Histoacryl®.



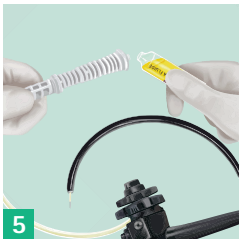
3

Mixture of Histoacryl® with ethiodized oil in 1:1 ratio is normally used.



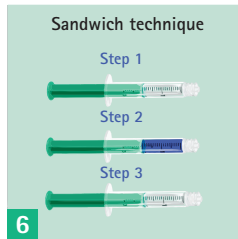
4

Mix Histoacryl® and ethiodized oil inside the syringe.



5

Add a drop of ethiodized oil to the connection point of the endoscopic needle.

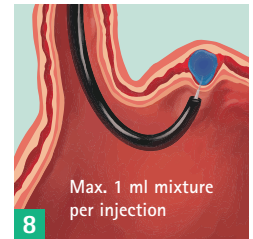


6

Prepare: 1. Syringe with Glucose 5%: to fill the dead space of the endoscopic needle  
2. Syringe with the mixture of Histoacryl® and ethiodized oil  
3. Syringe with Glucose 5%: to push and inject the mixture inside the gastric varix

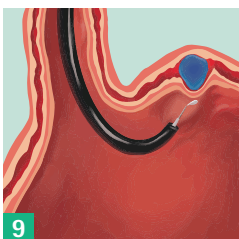


7



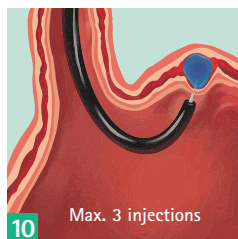
8

Max. 1 ml mixture per injection  
It is very important NOT to inject more than 1 ml of mixture (Histoacryl® and ethiodized oil) per injection to reduce the risk of embolization.



9

Get out of the varix by pushing glucose that will contain traces of glue, so this will serve to seal the injection point and prevent the endoscopic needle from getting stuck to the varix.



10

Max. 3 injections per treatment.  
Do not perform more than 3 mixture injections per treatment.



11

Remove the gastroscope from the patient and cut the tip of the endoscopic needle. Then pull the endoscopic needle out of the working channel of the endoscope.