

# Endoscopic ultrasound of gastric antral vascular ectasia

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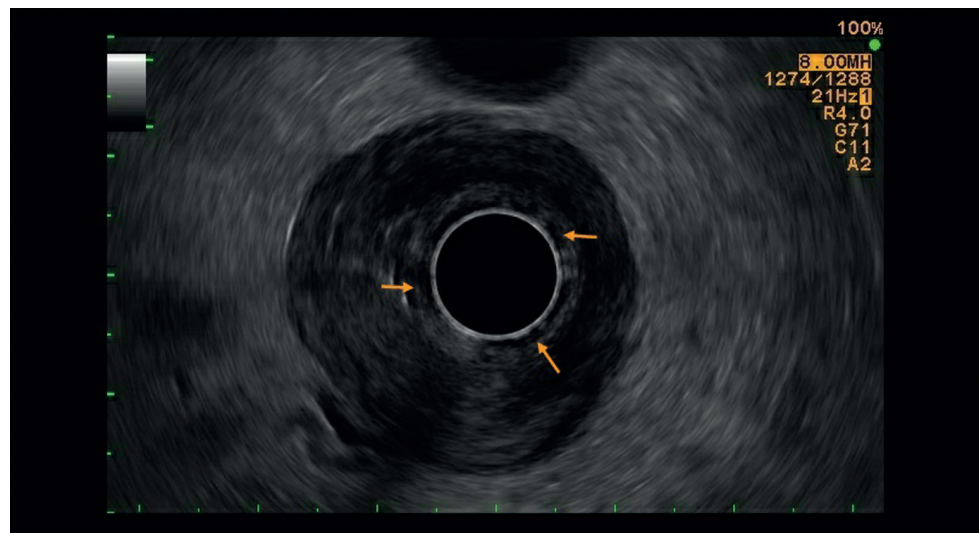
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A 76-year-old man with decompensated liver cirrhosis was admitted to the gastroenterology department. Oesophagogastroduodenoscopy showed a lack of oesophageal varices and multiple ectatic vessels scattered throughout the antrum without a mosaic background. This is a typical endoscopic image of honeycomb-type gastric antral vascular ectasia syndrome, as reported by Marsteller et al (2012). Endoscopic ultrasound of the gastric antrum showed a thickening of the wall with preserved stratification and the presence of anechoic structures in the mucosa and submucosa (Figure 1). The angiectatic lesions were treated with argon plasma coagulation in two successive sessions. During follow up, the patient demonstrated a marked elevation in haemoglobin levels and gradual compensation of liver cirrhosis.



**Figure 1.** Thickening of the gastric antral wall with preserved stratification and presence of anechoic structures in mucosa and submucosa.

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## Reference

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