Endoscopic diagnosis and management of esophagogastric variceal hemorrhage: European Society of Gastrointestinal Endoscopy (ESGE) guideline.

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European Society of Gastrointestinal Endoscopy (ESGE)

Gralnek IM, Camus Duboc M, Garcia-Pagan JC, et al. Endoscopic diagnosis and management of esophagogastric variceal hemorrhage: European Society of Gastrointestinal Endoscopy (ESGE) guideline. Endoscopy. 2022 Nov;54(11):1094-1120. [151 references] PubMed

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Overview

Guideline Objective

To provide evidence-based guidance on esophagogastric variceal hemorrhage (EGVH) including screening/primary prophylaxis (preventing a first variceal hemorrhage), management of an acute bleeding episode, and guidance on secondary prophylaxis (preventing recurrent EGVH) in patients with advanced chronic liver disease (ACLD)

Patient Population

Patients with ACLD

Recommendations

Recommendation Statements

Major interventions covered in this guideline include:

- Endoscopic screening for high risk esophagogastric varices and use of primary prophylaxis
- Pre-endoscopy management, including assessment of hemodynamic status, intravascular volume replacement, risk stratification, and initiation of pharmacotherapies
- Endoscopic management, including timing of endoscopy, endoscopic band ligation (EBL), urgent rescue TIPS, and endoscopic cyanoacrylate injection
- Post-endoscopy management and prevention of recurrence, including follow-up and secondary prophylaxis

Note: Full recommendation statements have not been provided because this guideline does not meet EGT's systematic review of the evidence criteria. Refer to the original guideline for more information.

Evidence Rating Scheme

Refer to the original guideline documentation for more information.

Recommendation Rating Scheme

Refer to the original guideline documentation for more information.

Related Content

Supporting Documents

- Supplementary Material.
- European Society of Gastrointestinal Endoscopy (ESGE) Publications Policy – Update; 2020.

Implementation Tools

No implementation tools available.

Patient Education

No patient education materials available.

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