ACG clinical guideline: upper gastrointestinal and ulcer bleeding.

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American College of Gastroenterology (ACG)

Laine L, Barkun AN, Saltzman JR, et al. ACG clinical guideline: upper gastrointestinal and ulcer bleeding. Am J Gastroenterol. 2021 May 1;116(5):899-917. [124 references] PubMed

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Overview

Guideline Objective

To develop recommendations with the Grading of Recommendations Assessment, Development and Evaluation (GRADE) approach regarding management of patients with overt upper gastrointestinal bleeding (UGIB)

Patient Population

Patients with UGIB

Note: This document will consider patients with manifestations of overt UGIB, which include hematemesis (vomiting of red blood or coffee-grounds material), melena (black, tarry stool), or hematochezia (passage of red or maroon material per rectum).

Recommendations

Recommendation Statements

Major interventions covered in this guideline include:

- Risk assessment for patients presenting to emergency department
- Consideration of red blood cell (RBC) transfusion
- Guidance on use of pre-endoscopic medical therapy, including prokinetic therapy with erythromycin and proton pump inhibitor (PPI) therapy
- Use of endoscopy, including timing and indications for endoscopic hemostatic therapy
- Role of antisecretory therapy
- Consideration of recurrent or persistent ulcer bleeding

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.
- American College of Gastroenterology Practice Parameters Committee ACG Guideline Creation Process.

Implementation Tools

- Podcast.
- ACG Mobile App.

Patient Education

No patient education materials available.

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