ACG clinical guideline for the diagnosis and management of gastroesophageal reflux disease.

Guideline ID: 2677 Published: 2022 Jan 1

American College of Gastroenterology (ACG)

Katz PO, Dunbar KB, Schnoll-Sussman FH, et al. ACG clinical guideline for the diagnosis and management of gastroesophageal reflux disease. Am J Gastroenterol. 2022 Jan 1;117(1):27-56. [324 references] PubMed

View Original Guideline

Overview

Guideline Objective

To provide updated, evidence-based recommendations and practical guidance for the evaluation and management of gastroesophageal reflux disease (GERD), including pharmacologic, lifestyle, surgical, and endoscopic management

Note: The management of functional heartburn and other functional upper gastrointestinal symptoms is beyond the scope of this guideline. Additional detail regarding esophageal physiologic testing is covered in other guidelines.

Patient Population

Patients with suspected or confirmed GERD

Recommendations

Recommendation Statements

Major interventions covered in this guideline include:

- Diagnostic assessment
- Guidance on use of pharmacotherapy, including proton pump inhibitors (PPIs) and other agents (i.e., H2RA, prokinetics, baclofen, and sucralfate)
- Diet and lifestyle modification
- Considerations for extraesophageal GERD symptoms and management of refractory GERD
- Surgical and endoscopic therapy options
- Consideration of long-term PPI issues

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

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

Implementation Tools

- Continuing Medical Education (CME).
- Podcast.
- ACG Mobile App.

Patient Education

- Acid Reflux. Also available in Spanish.
- Infographic: About Acid Reflux and GERD.

Note: This patient information is intended to help patients better understand their health and their diagnosed disorders. Patients and their representatives should still consult with a licensed health care professional for evaluation of treatment options as well as answers to their personal medical questions.

Disclaimer

If you desire to use content from the original clinical practice guideline cited herein, you must contact the guideline developer directly to obtain permission rights.

ECRI's Guideline Profiles are designed to provide information and assist decision-making. Variations in practice will inevitably, and appropriately, occur when clinicians take into account the needs and preferences of individual patients, available resources, and limitations unique to an institution or type of practice. Every healthcare professional using these Guideline Profiles is responsible for evaluating the appropriateness of applying them in a clinical setting.

Copyright © 2025 ECRI