AGA clinical practice guidelines on the gastrointestinal evaluation of iron deficiency anemia.

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American Gastroenterological Association (AGA) Institute

Ko CW, Siddique SM, Patel A, et al. AGA clinical practice guidelines on the gastrointestinal evaluation of iron deficiency anemia. Gastroenterology. 2020 Sep;159(3):1085-1094. [27 references] PubMed

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Overview

Guideline Objective

To provide recommendations on the gastrointestinal (GI) evaluation of iron deficiency anemia (IDA)

Patient Population

Patients with anemia

Recommendations

Recommendation Statements

Major interventions covered in this guideline include:

- Diagnostic testing, including laboratory and serologic testing
- Use of bidirectional endoscopy compared to other therapies
- Guidance on use of routine gastric biopsies
- Iron supplementation trial compared to routine use of video capsule endoscopy

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

- AGA Technical Review on Gastrointestinal Evaluation of Iron Deficiency Anemia; 2020 Sep.
    - Appendix Document 1: Final Search Strategies.
    - Appendix 2. Diagnostic Accuracy of Different Ferritin Thresholds & Prevalence of Anemia and Iron Deficiency Anemia in Different Age and Gender Groups.
    - Appendix 3. *Helicobacter pylori* Modeling..
    - Appendix 4. Celiac Disease Modeling.
- The AGA Institute Process for Developing Clinical Practice Guidelines Part One: Grading the Evidence; 2013 Apr 1.

Implementation Tools

- Clinical Decision Support Tool: GI Evaluation of Iron Deficiency Anemia; 2020 Sep.
- Spotlight: Gastrointestinal Evaluation of Iron Deficiency Anemia; 2020 Sep.
- AGA Clinical Guidelines on Gastrointestinal Evaluation of Iron Deficiency Anemia - Accompanying Educational Presentation.

Patient Education

No patient education materials available.

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