The American Society of Colon and Rectal Surgeons clinical practice guidelines for the management of anorectal abscess, fistula-in-ano, and rectovaginal fistula.

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American Society of Colon and Rectal Surgeons (ASCRS)

Gaertner WB, Burgess PL, Davids JS, et al. The American Society of Colon and Rectal Surgeons clinical practice guidelines for the management of anorectal abscess, fistula-in-ano, and rectovaginal fistula. Dis Colon Rectum. 2022 Aug 1;65(8):964-985. [267 references]
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Overview

Guideline Objective

To address the management of cryptoglandular fistulas, rectovaginal fistulas (RVFs), and anorectal fistulas in the setting of Crohn's disease

Note: The diagnosis and treatment of necrotizing soft tissue infections and Fournier's gangrene are beyond the scope of this guideline.

Patient Population

Adult patients with cryptoglandular fistulas, RVFs, and anorectal fistulas in the setting of Crohn's disease

Recommendations

Recommendation Statements

Major interventions covered in this guideline include:

- Initial evaluation, including history, physical examination, and imaging
- Selection of procedural treatment, including incision and drainage, fistulotomy, endoanal or endorectal advancement flap, ligation of the intersphincteric fistula tract (LIFT), cutting or draining setons, episioproctotomy, diversion, or proctectomy
- Use of perioperative antibiotics
- Administration of mesenchymal stem cells for selected patients
- Guidance on use of endoscopic/laser closure techniques, anal fistula plug, and fibrin glue

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

No supporting documents available.

Implementation Tools

- Visual Abstract 1: Fistula in Ano; 2022.
- Visual Abstract 2: Fistula in Ano; 2022.
- Visual Abstract 3: Recto-Vaginal Fistula; 2022.
- Continuing Medical Education (CME); 2022 Aug.

Patient Education

No patient education materials available.

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