

Crohn's Disease in Adults

Diagnosis, stepwise medical therapy, fistulizing disease, and postoperative management of Crohn's disease.

GRADE

Strong Rec

Conditional Rec

1 Diagnosis, Endoscopy & Treatment Philosophy

STATEMENT	GRADE
Fecal calprotectin (cutoff 50–100 µg/g) to differentiate inflammatory from noninflammatory colonic disease	1·Strong
Routine endoscopic CRC surveillance in Crohn's colitis for early detection and improved cancer-free survival	1·Strong
Against requiring failure of conventional therapy before starting advanced therapy	2·Conditional

2 Mild–Moderate Disease / Lower Risk

STATEMENT	GRADE
Against oral mesalamine for induction or maintenance in mildly–moderately active CD	1·Strong
Budesonide (controlled ileal release) 9 mg/d for induction of symptomatic remission in mild–moderate ileocecal CD	1·Strong
Against budesonide for maintenance of remission in mild–moderate ileocecal CD	1·Strong

3 Moderate–Severe Disease — Conventional Agents & Anti-TNF

STATEMENT	GRADE
Oral corticosteroids for short-term induction in moderate–severe CD	1·Strong
Against thiopurines (azathioprine/6-MP) for induction in moderate–severe CD	1·Strong
Thiopurines suggested for maintenance after corticosteroid-induced remission	2·Conditional
TPMT testing before starting azathioprine/6-MP	1·Strong
Methotrexate (up to 25 mg/wk IM/SC) for maintenance after corticosteroid-induced remission	2·Conditional
Anti-TNF agents (infliximab, adalimumab, certolizumab pegol) for induction and maintenance	1·Strong
Combination therapy (IV infliximab + thiopurine) over either agent alone in naive patients	1·Strong
Subcutaneous infliximab as a maintenance option after response to IV induction	1·Strong

4 Moderate–Severe Disease — Newer Biologics & Small Molecules

STATEMENT	GRADE
IV vedolizumab for induction/maintenance; SC vedolizumab as maintenance option after 2 IV induction doses	1·Strong
Ustekinumab for induction and maintenance in moderate–severe CD	1·Strong
Risankizumab for induction/maintenance; preferred over ustekinumab with prior anti-TNF exposure	1 / 2
Mirikizumab for induction and maintenance in moderate–severe CD	1·Strong
Guselkumab (IV induction → SC maintenance, or SC induction/maintenance) in moderate–severe CD	1·Strong
Upadacitinib for induction/maintenance after prior anti-TNF exposure	1·Strong

5 Fistulizing CD

STATEMENT	GRADE
Infliximab for induction of remission in perianal fistulizing CD	1·Strong
Adalimumab suggested for induction in perianal fistulizing CD	2·Conditional
Antibiotics + infliximab/adalimumab to improve clinical response	2·Conditional
Vedolizumab, ustekinumab, or upadacitinib suggested for induction in fistulizing CD	2·Conditional

6 Postoperative CD & Surgical Referral

STATEMENT	GRADE
Postoperative endoscopic assessment at 6–12mo over no monitoring after surgically induced remission	2·Conditional
Low postoperative recurrence risk: continued observation preferred over immediate medical therapy	2·Conditional
Metronidazole 1–2 g/d after small intestinal resection to prevent recurrence	2·Conditional
High-risk CD: anti-TNF therapy recommended, vedolizumab suggested, to prevent postoperative recurrence	1 / 2
Intra-abdominal abscess >2cm: antibiotics + drainage; hold immunosuppression until drainage achieved	2·Conditional