

LOW CROHN'S DISEASE POST-OPERATIVE ENDOSCOPIC RECURRENCE RATES AT 1 YEAR: A 20-YEAR EXPERIENCE IN SINGAPORE

Malcolm Tan

UEG Week Copenhagen 2023

Poster

IBD

October 15, 2023

A retrospective cohort study of 26 Crohn's disease patients in Singapore found that postoperative prophylaxis with immunomodulators or biologics was associated with no endoscopic recurrence at one year, while 27% of patients without prophylaxis developed recurrence.

KEY POINTS

- Among 26 adult Crohn's disease patients who underwent bowel resection at two Singapore tertiary hospitals between 2000 and 2021, the overall endoscopic recurrence rate at 6-12 months was 15%.
- No patients who received postoperative prophylaxis with either immunomodulators or biologics (42% of the cohort) developed endoscopic recurrence.
- In the 15 patients who did not receive prophylaxis, the endoscopic recurrence rate was 27%, with 33% recurrence in the high-risk group and 17% in the low-risk group.
- High risk was defined as active smoking, penetrating disease at index surgery, or perianal disease, and 58% of the cohort was classified as high risk.
- The study population was predominantly male (77%) with a median age of 31 years, ileocolonic disease (69%), and 42% were biologic-experienced, indicating a therapy-refractory population.

VIEW THIS CONTENT ON GUTFLIX

<https://gutflix.eu/search/d/673e6f46-743b-11ee-b8d0-0242ac140004>



AI-generated summary

This summary was generated by an AI large language model based on the content transcript. It is for informational purposes only and should not be considered a substitute for clinical judgment. Always rely on your professional expertise and the full clinical context when making clinical decisions.