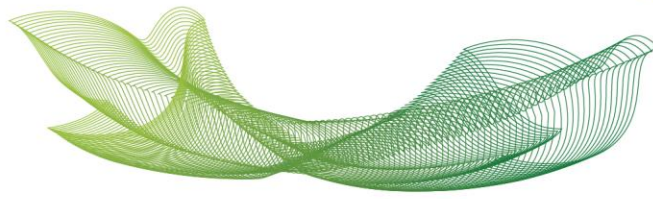


Tipo	Periódico
Título	Tumor Necrosis Factor Alpha Inhibitors Did Not Influence Postoperative Morbidity After Elective Surgical Resections in Crohn's Disease
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Resumo	<p>Background The real impact of anti-tumor necrosis alpha (TNF) therapy in postoperative complications after intestinal resections in Crohn's disease (CD) still needs to be determined.</p> <p>Aims; To compare the postoperative complication rates after elective intestinal resections in CD patients, with or without previous exposure to anti-TNF therapy.</p> <p>Methods: This was a retrospective and observational study, with elective intestinal resections for CD (emergency procedures were excluded). Patients were allocated in two groups according to preoperative anti-TNF status. Surgical and medical complications were analyzed and subsequently compared between the groups.</p> <p>Results: A total of 123 patients were included (71 with and 52 without preoperative anti-TNF). The groups were considered homogeneous, except for perianal CD, previous azathioprine, and stomas. There was no significant difference between the groups regarding overall surgical complications (32.69% in anti-TNF- vs. 39.44% in anti-TNF+ patients, $p = 0.457$) or overall medical complications (21.15 vs. 21.13%, respectively, $p = 1.000$). In univariate analysis, previous steroids, perianal CD, and stomas were considered risk factors for surgical complications, and previous steroids and hypoalbuminemia for medical complications. In multivariate analysis, previous steroids were associated with higher rates of surgical and medical complications, while hypoalbuminemia was associated with higher medical complication rates.</p> <p>Conclusions: There was no influence of the previous use of anti-TNF agents in</p>



	postoperative surgical and medical complication rates in elective intestinal resections for CD. Previous steroids and hypoalbuminemia were associated with higher complication rates. This was the first case series of the literature describing outcomes in exclusively elective operations.
Fomento	