

Supplementary Table 6. Surgical History Related to IBD in Cohort 2 (Year 1)

Variable	Crohn's disease (n = 705)	Ulcerative colitis (n = 944)	Total (n = 1,649)
Surgical and medical procedures	241 (34.2)	23 (2.4)	264 (16.0)
Small intestinal resection	85 (12.1)	0	85 (5.2)
Abscess drainage	48 (6.9)	4 (0.4)	52 (3.2)
Anal fistula excision	42 (6.0)	6 (0.6)	48 (2.9)
Colectomy	39 (5.5)	1 (0.1)	40 (2.4)
Intestinal resection	32 (4.5)	1 (0.1)	33 (2.0)
Fistulotomy	19 (2.7)	2 (0.2)	21 (1.3)
Explorative laparotomy	20 (2.8)	0	20 (1.2)
Hemorrhoid operation	9 (1.3)	5 (0.5)	14 (0.9)
Ileostomy	6 (0.9)	3 (0.3)	9 (0.6)
Appendectomy	7 (1.0)	1 (0.1)	8 (0.5)
Total colectomy	3 (0.4)	4 (0.4)	7 (0.4)
Debridement	6 (0.9)	0	6 (0.4)
Ileostomy closure	4 (0.6)	2 (0.2)	6 (0.4)
Proctocolectomy	3 (0.4)	3 (0.3)	6 (0.4)
Colostomy	5 (0.7)	0	5 (0.3)
Ileectomy	5 (0.7)	0	5 (0.3)
Adhesiolysis	4 (0.6)	0	4 (0.2)
Colostomy closure	3 (0.4)	0	3 (0.2)
Intestinal anastomosis	3 (0.4)	0	3 (0.2)
Proctectomy	3 (0.4)	0	3 (0.2)
Anoplasty	2 (0.3)	0	2 (0.1)
Fistula repair	2 (0.3)	0	2 (0.1)
Intestinal fistula repair	2 (0.3)	0	2 (0.1)
Small intestinal anastomosis	2 (0.3)	0	2 (0.1)
Anal fissure excision	1 (0.1)	0	1 (0.1)
Anal skin tag excision	1 (0.1)	0	1 (0.1)
Anorectal operation	1 (0.1)	0	1 (0.1)
Cecectomy	1 (0.1)	0	1 (0.1)
Duodenal operation	1 (0.1)	0	1 (0.1)
Duodenectomy	1 (0.1)	0	1 (0.1)
Gastroenterostomy	1 (0.1)	0	1 (0.1)
Gastrointestinal surgery	1 (0.1)	0	1 (0.1)
Ileocolectomy	1 (0.1)	0	1 (0.1)
Laparoscopic surgery	1 (0.1)	0	1 (0.1)
Small intestine operation	1 (0.1)	0	1 (0.1)
Strictureplasty	1 (0.1)	0	1 (0.1)
Investigations	16 (2.3)	1 (0.1)	17 (1.0)
Gastrointestinal examination	10 (1.4)	1 (0.1)	11 (0.7)
Laparoscopy	5 (0.7)	0	5 (0.3)
Sigmoidoscopy	1 (0.1)	0	1 (0.1)
Gastrointestinal disorders	4 (0.6)	0	4 (0.2)
Anal dilatation	2 (0.3)	0	2 (0.1)
Anal fistula	2 (0.3)	0	2 (0.1)
Infections and infestations	4 (0.6)	0	4 (0.2)
Anal abscess	3 (0.4)	0	3 (0.2)
Abdominal abscess	1 (0.1)	0	1 (0.1)

Values are presented as number (%).