

Supplementary Table 2. Excluded Studies in Full Text Review

Title	Author	Year	Reason excluded
Outcomes in pouch anal and vaginal fistula according to aetiological classification	Reza L	2022	Wrong patient population cohort
A systematic review and meta analysis of the outcome of ileal pouch anal anastomosis in patients with ulcerative colitis versus patients with familial adenomatous polyposis	Emile S	2022	Wrong study design
Ileal pouch-anal anastomosis complications and pouch failure: a systematic review and meta-analysis	Heuthorst L	2021	IBD type not specified
Ileal pouch-anal anastomosis for ulcerative colitis: an Australian institution's experience	Lord AR	2021	Data duplicated
P026 Assessment of contributing factors for fistula development in patients with inflammatory bowel disease treated by proctocolectomy with ileal pouch-anal anastomosis	Shintaro A	2020	IBD type not specified
Inflammatory pouch conditions are common after ileal pouch anal anastomosis in ulcerative colitis patients	Kayal M	2020	Wrong outcomes
Ileal pouch-anal anastomosis in ulcerative colitis: outcomes, functional results, and quality of life in patients with more than 10-year follow-up	Carcamo L	2020	Wrong patient population cohort
Factors associated with long-term quality of life after restorative proctocolectomy with ileal pouch anal anastomosis	Lavryk OA	2018	Data duplicated
Characteristics of learning curve in minimally invasive ileal pouch-anal anastomosis in a single institution	Rencuzogullari A	2017	Wrong patient population cohort
Long-term outcomes after restorative proctocolectomy and ileal pouch-anal anastomosis in children compared to adults	Diederer K	2017	Data duplicated
Long-term outcomes after restorative proctocolectomy and ileal pouch-anal anastomosis in children compared to adults	Diederer K	2017	Data duplicated
Outcome after restorative proctocolectomy and ileal pouch-anal anastomosis in children and adults	Diederer K	2017	IBD type not specified
Male gender is associated with a high risk for chronic antibiotic-refractory pouchitis and ileal pouch anastomotic sinus	Wu X	2016	IBD type not specified
Ileal pouch-anal anastomosis performed simultaneously or delayed with the proctocolectomy. Short and long-term results in patients with ulcerative colitis	Bellolio F	2016	Data duplicated
Steroid use but not biologics increase the rate of complications after IPAA surgery	Zittan E	2015	Wrong patient population cohort
Long-term functional outcome and quality of life after restorative proctocolectomy and ileal-pouch anal anastomosis in ulcerative colitis patients	Kostrejova M	2015	Data duplicated
Long-term functional outcome of IPAA in patients presenting with fulminant ulcerative colitis: a matched cohort study	Fasen G	2015	Data duplicated
Surgical outcomes of ileal pouch anal anastomosis (IPAA) in a community based hospital	Jrebi N	2014	IBD type not specified
Clinical risk factors for complications after laparoscopic ileal-pouch-anal anastomosis in patients with ulcerative colitis	Gonzalez R	2014	Wrong outcomes
Obesity increases risk for pouch-related complications following restorative proctocolectomy with ileal pouch-anal anastomosis (IPAA)	Klos CL	2014	IBD type not specified
Outcomes and cost of diverted versus undiverted restorative proctocolectomy	Stey AM	2014	Wrong patient population cohort
Long term function, quality of life and pouch survival rates after ileal pouch-anal anastomosis for indeterminate colitis	Jackson KL	2014	Data duplicated
Ileal pouch fistulas after restorative proctocolectomy: management and outcomes	Gaertner WB	2014	Data duplicated
Ileal pouch fistulas after restorative proctocolectomy: management and outcomes	Gaertner W	2013	IBD type not specified
Pelvic sepsis after IPAA adversely affects function of the pouch and quality of life	Kiely JM	2012	IBD type not specified
A review of patients in a single centre with ileal pouch-anal anastomosis for ulcerative colitis and an assessment of those patients who require on going medical therapy	Allen N	2012	Wrong outcomes

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Title	Author	Year	Reason excluded
Risk factors for complications after total colectomy in ulcerative colitis	Kim I	2011	Wrong outcomes
Outcome after total proctocolectomy with ileal pouch-anal anastomosis for ulcerative colitis	Cho W	2011	Wrong patient population cohort
Ethnicity is a predictor of pouchitis in Asian ulcerative colitis patients undergoing ileal pouch anal anastomosis surgery	Bee George Goh B	2010	Wrong outcomes
Primary sclerosing cholangitis and extra intestinal manifestations in patients with ulcerative colitis and ileal pouch-anal anastomosis	Wasmuth HH	2010	Wrong patient population cohort
Ileal pouch-anal anastomosis for ulcerative colitis: the Rhode Island experience	Pricolo VE	2009	IBD type not specified
Sepsis is a major predictor of failure after ileal pouch-anal anastomosis	Forbes SS	2009	IBD type not specified
Does mesorectal preservation protect the ileoanal anastomosis after restorative proctocolectomy?	Rink AD	2009	IBD type not specified
Outcomes after IPAA: does gender make a difference?	Rottoli M	2009	Wrong patient population cohort
Total laparoscopic ileal pouch-anal anastomosis: prospective series of 82 patients	Kondylis PD	2009	IBD type not specified
Total laparoscopic ileal pouch-anal anastomosis: prospective series of 82 patients	Lefevre JH	2009	IBD type not specified
Long-term results after proctocolectomy with ileal pouch-anal anastomosis for ulcerative colitis	Ikeuchi H	2009	Data duplicated
Colectomy and the incidence of postsurgical complications among ulcerative colitis patients with private health insurance in the United States	Loftus Jr. EV	2008	Wrong patient population cohort
Outcome after proctocolectomy with ileal pouch-anal anastomosis for ulcerative colitis	Ferrante M	2008	IBD type not specified
Long-term outcomes of ileal pouch after secondary diagnosis of Crohn's disease	De Ayrizono MLS	2008	Wrong patient population cohort
Persistent perineal sinus after ileoanal pouch excision in inflammatory bowel diseases: incidence, risk factors, and clinical course	Lohsiriwat V	2008	Wrong patient population cohort
Ileal pouch-anal anastomosis (IPAA) for ulcerative colitis; Management of complications and follow-up in primary care	McLaughlin SD	2008	Wrong study design
Results at up to 20 years after ileal pouch-anal anastomosis for chronic ulcerative colitis	Hahnloser D	2007	Wrong patient population cohort
Laparoscopic restorative proctocolectomy for ulcerative colitis	Kessler H	2006	Wrong study design
Clinical experiences of five cases with ulcerative colitis and recto- or anovaginal fistula	Koganei K	2006	Wrong study design
Ten years experience of one-stage restorative proctocolectomy for ulcerative colitis	Davies M	2006	Wrong outcomes
Ileal pouch-anal anastomosis-vaginal fistula: a review	Lolohea S	2005	IBD type not specified
Pouch-vaginal fistula after ileal pouch-anal anastomosis: treatment and outcomes	Johnson PM	2005	Wrong patient population cohort
Results and complications after ileal pouch anal anastomosis: a meta-analysis of 43 observational studies comprising 9,317 patients	Huetting WE	2005	Wrong study design
Risk factors associated with ileal pouch-related fistula following restorative proctocolectomy	Tekkis PP	2005	Wrong outcomes
Incidence and outcome of complications following restorative proctocolectomy	Arai K	2005	Wrong outcomes
Quantification of risk for pouch failure after ileal pouch anal anastomosis surgery	Tekkis PP	2003	IBD type not specified
Stapled ileoanal pouches without loop ileostomy: a prospective study in 86 patients	Gullberg K	2001	Wrong patient population cohort
Restorative proctocolectomy with ileal pouch anal anastomosis in obese patients	Efron JE	2001	IBD type not specified
Transvaginal repair of pouch-vaginal fistula	Burke D	2001	Wrong outcomes
Ileoanal anastomosis with reservoirs: complications and long-term results	Belliveau P	1999	IBD type not specified

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Title	Author	Year	Reason excluded
Functional results after perineal complications of ileal pouch-anal anastomosis	Breen EM	1998	IBD type not specified
Outcome of pouch-related complications after ileal pouch-anal anastomosis	Dayton MT	1997	IBD type not specified
Ileal pouch-anal anastomoses complications and function in 1005 patients	Fazio VW	1995	IBD type not specified
Pouch-vaginal fistula	Groom JS	1993	Wrong patient population cohort
Fistula complicating restorative proctocolectomy	Keighley MRB	1993	Wrong study design
Ileal pouch-anal anastomosis: patterns of failure	Gemlo BT	1992	IBD type not specified
The clinical and functional outcome after restorative proctocolectomy: a prospective study in 100 patients	Oresland T	1989	IBD type not specified

IBD, inflammatory bowel diseases.