

# Overview of Colorectal papers

Volume 3 Number 8 August 2004

A ProctoSite's e-publication

www.proctosite.com

April 2004 / July 2004

## **Crohn's disease Surgical treatment**

[Rossi A, Sforza N, Landolfo G, Malagoli M.](#) Surgical therapy of Crohn's disease: observations on 63 patients *Minerva Chir.* 2004 Jun;59(3):283-7. Italian.

[Scarpa M, Angriman I, Barollo M, Polese L, Ruffolo C, Bertin M, D'Amico DF.](#) Role of stapled and hand-sewn anastomoses in recurrence of Crohn's disease. *Hepatogastroenterology.* 2004 Jul-Aug;51(58):1053-7.

[Fischer F, Bruch HP, Roblick U, Schwandner O, Schiedeck T.](#) Early results of laparoscopic surgical procedures in Crohn's disease *Zentralbl Chir.* 2004 Jun;129(3):200-4. German.

[Singh B, McC Mortensen NJ, Jewell DP, George B.](#) Perianal Crohn's disease. *Br J Surg.* 2004 Jul;91(7):801-14. Review.

[Sampietro GM, Cristaldi M, Maconi G, Parente F, Sartani A, Ardizzone S, Danelli P, Porro GB, Taschieri AM.](#) A prospective, longitudinal study of nonconventional strictureplasty in Crohn's disease. *J Am Coll Surg.* 2004 Jul;199(1):8-20; discussion 20-2.

[Wolf JM, Achkar JP, Lashner BA, Delaney CP, Petras RE, Goldblum JR, Connor JT, Remzi FH, Fazio VW.](#) Afferent limb ulcers predict Crohn's disease in patients with ileal pouch-anal anastomosis. *Gastroenterology.* 2004 Jun;126(7):1686-91.

[Colombel JF, Loftus EV Jr, Tremaine WJ, Pemberton JH, Wolff BG, Young-Fadok T, Harmsen WS, Schleck CD, Sandborn WJ.](#) Early postoperative complications are not increased in patients with Crohn's disease treated perioperatively with infliximab or immunosuppressive therapy. *Am J Gastroenterol.* 2004 May;99(5):878-83.

[Karoui M, Cohen R, Nicholls J.](#) Results of surgical removal of the pouch after failed restorative proctocolectomy. *Dis Colon Rectum.* 2004 Jun;47(6):869-75.

[Sasaki I, Shibata C, Funayama Y, Fukushima K, Takahashi K, Ogawa H, Ueno T, Hashimoto A, Nagao M, Watanabe K, Haneda S, Shiiba K, Rikiyama T, Naito H.](#) New reconstructive procedure after intestinal resection for Crohn's

disease: modified side-to-side isoperistaltic anastomosis with double Heineke-Mikulicz procedure. *Dis Colon Rectum*. 2004 Jun;47(6):940-3.

[Matzke GM, Kang AS, Dozois EJ, Sandborn WJ.](#) Mid pouch strictureplasty for Crohn's disease after ileal pouch-anal anastomosis: an alternative to pouch excision. *Dis Colon Rectum*. 2004 May;47(5):782-6.

[Huetting WE, Gooszen HG, van Laarhoven CJ.](#) Sexual function and continence after ileo pouch anal anastomosis: a comparison between a meta-analysis and a questionnaire survey. *Int J Colorectal Dis*. 2004 May;19(3):215-8.

### ***Crohn's disease Medical treatment and research***

[Hawkey CJ.](#) Stem cell transplantation for Crohn's disease. *Best Pract Res Clin Haematol*. 2004 Jun;17(2):317-25.

[Greenberg GR.](#) Antibiotics should be used as first-line therapy for Crohn's disease. *Inflamm Bowel Dis*. 2004 May;10(3):318-20.

[Fedorak RN, Madsen KL.](#) Probiotics and the management of inflammatory bowel disease. *Inflamm Bowel Dis*. 2004 May;10(3):286-99.

[Panagi S, Palka W, Korelitz BI, Taskin M, Lessnau KD.](#) Diffuse alveolar hemorrhage after infliximab treatment of Crohn's disease. *Inflamm Bowel Dis*. 2004 May;10(3):274-7.

[Gupta SK, Fitzgerald JF, Croffie JM, Pfefferkorn MD, Molleston JP, Corkins MR.](#) Comparison of serological markers of inflammatory bowel disease with clinical diagnosis in children. *Inflamm Bowel Dis*. 2004 May;10(3):240-4.

[Siffledeen JS, Fedorak RN, Siminoski K, Jen H, Vaudan E, Abraham N, Seinhart H, Greenberg G.](#) Bones and Crohn's: risk factors associated with low bone mineral density in patients with Crohn's disease. *Inflamm Bowel Dis*. 2004 May;10(3):220-8

[Ikeuchi H, Yamamura T, Nakano H, Kosaka T, Shimoyama T, Fukuda Y.](#) Efficacy of nutritional therapy for perforating and non-perforating Crohn's disease. *Hepatology*. 2004 Jul-Aug;51(58):1050-2.

[Marshall JK, Cawdron R, Zealley I, Riddell RH, Somers S, Irvine EJ.](#) Prospective comparison of small bowel meal with pneumocolon versus ileo-colonoscopy for the diagnosis of ileal Crohn's disease. *Am J Gastroenterol*. 2004 Jul;99(7):1321-9.

[Hanauer SB, Wagner CL, Bala M, Mayer L, Travers S, Diamond RH, Olson A, Bao W, Rutgeerts P.](#) Incidence and importance of antibody responses to infliximab after maintenance or episodic treatment in Crohn's disease. *Clin Gastroenterol Hepatol*. 2004 Jul;2(7):542-53.

[Heresbach D, Alexandre JL, Bretagne JF, Cruchant E, Dabadie A, Dartois-Hoguin M, Girardot PM, Jouanolle H, Kerneis J, Le Verger JC, Louvain V, Pennognon L, Richecoeur M, Politis J, Robaszekiewicz M, Seyrig JA, Tron I;](#)

[ABERMAD](#). Crohn's disease in the over-60 age group: a population based study. Eur J Gastroenterol Hepatol. 2004 Jul;16(7):657-64.

[Keller W, Pritsch M, Von Wietershe im J, Scheib P, Osborn W, Balck F, Dilg R, Schmelz-Schumacher E, Doppl W, Jantschek G, Deter HC; The German Study Group on Psychosocial Intervention in Crohn's Disease](#). Effect of psychotherapy and relaxation on the psychosocial and somatic course of Crohn's disease: main results of the German Prospective Multicenter Psychotherapy Treatment study on Crohn's Disease. J Psychosom Res. 2004 Jun;56(6):687-96.

[Somasekar A, Alcolado R](#). Genital condylomata in a patient receiving infliximab for Crohn's disease. Postgrad Med J. 2004 Jun;80(944):358-9.

[Sartor RB](#). Therapeutic manipulation of the enteric microflora in inflammatory bowel diseases: antibiotics, probiotics, and prebiotics. Gastroenterology. 2004 May;126(6):1620-33. Review.

[Vermeire S](#). NOD2/CARD15: relevance in clinical practice. Best Pract Res Clin Gastroenterol. 2004 Jun;18(3):569-75.

[Philpott DJ, Viala J](#). Towards an understanding of the role of NOD2/CARD15 in the pathogenesis of Crohn's disease. Best Pract Res Clin Gastroenterol. 2004 Jun;18(3):555-68.

[Cosnes J](#). Tobacco and IBD: relevance in the understanding of disease mechanisms and clinical practice. Best Pract Res Clin Gastroenterol. 2004 Jun;18(3):481-96.

[Lee JU, Kim YH, Lee SY, Kim KH, Chung CH, Kim KH, Son HJ, Rhee PL, Kim JJ, Rhee JC](#). Dose ascites mean more severe Crohn's disease? Korean J Gastroenterol. 2004 May;43(5):304-9.

[Vilien M, Dahlerup JF, Munck LK, Norregaard P, Gronbaek K, Fallingborg J](#). Randomized controlled azathioprine withdrawal after more than two years treatment in Crohn's disease: increased relapse rate the following year. Aliment Pharmacol Ther. 2004 Jun 1;19(11):1147-52.

[Buning C, Genschel J, Buhner S, Kruger S, Kling K, Dignass A, Baier P, Bochow B, Ockenga J, Schmidt HH, Lochs H](#). Mutations in the NOD2/CARD15 gene in Crohn's disease are associated with ileocecal resection and are a risk factor for reoperation. Aliment Pharmacol Ther. 2004 May 15;19(10):1073-8.

[Ljung T, Karlen P, Schmidt D, Hellstrom PM, Lapidus A, Janczewska I, Sjoqvist U, Lofberg R](#). Infliximab in inflammatory bowel disease: clinical outcome in a population based cohort from Stockholm County. Gut. 2004 Jun;53(6):849-53.

[Molinie F, Gower-Rousseau C, Yzet T, Merle V, Grandbastien B, Marti R, Lerebours E, Dupas JL, Colombel JF, Salomez JL, Cortot A](#). Opposite evolution in incidence of Crohn's disease and ulcerative colitis in Northern France (1988-1999). Gut. 2004 Jun;53(6):843-8.

[Sandborn WJ, Loftus EV](#). Balancing the risks and benefits of infliximab in the treatment of inflammatory bowel disease. Gut. 2004 Jun;53(6):780-2.

[Su C, Lichtenstein GR, Krok K, Brensinger CM, Lewis JD.](#) A meta-analysis of the placebo rates of remission and response in clinical trials of active Crohn's disease. *Gastroenterology*. 2004 May;126(5):1257-69. Review.

[Danese S, Motte Cd Cde L, Fiocchi C.](#) Platelets in inflammatory bowel disease: clinical, pathogenic, and therapeutic implications. *Am J Gastroenterol*. 2004 May;99(5):938-45. Review.

[Hanauer SB, Stromberg U.](#) Oral Pentasa in the treatment of active Crohn's disease: A meta-analysis of double-blind, placebo-controlled trials. *Clin Gastroenterol Hepatol*. 2004 May;2(5):379-88.

[Plevy S.](#) Do serological markers and cytokines determine the indeterminate? *J Clin Gastroenterol*. 2004 May-Jun;38(5 Suppl):S51-6.

[Cheifetz A, Itzkowitz S.](#) The diagnosis and treatment of pouchitis in inflammatory bowel disease. *J Clin Gastroenterol*. 2004 May-Jun;38(5 Suppl):S44-50.

[Ge ZZ, Hu YB, Xiao SD.](#) Capsule endoscopy in diagnosis of small bowel Crohn's disease. *World J Gastroenterol*. 2004 May 1;10(9):1349-52.

[Gourtsoyiannis N, Papanikolaou N, Grammatikakis J, Papamastorakis G, Prassopoulos P, Roussomoustakaki M.](#) Assessment of Crohn's disease activity in the small bowel with MR and conventional enteroclysis: preliminary results. *Eur Radiol*. 2004 Jun;14(6):1017-24.

[Pishori T, Dinnewitzer A, Zmora O, Oberwalder M, Hajjar L, Cotman K, Vernava AM 3rd, Efron J, Weiss EG, Nogueras JJ, Wexner SD.](#) Outcome of patients with indeterminate colitis undergoing a double-stapled ileal pouch-anal anastomosis. *Dis Colon Rectum*. 2004 May;47(5):717-21.

[Klebl FH, Bataille F, Hofstadter F, Herfarth H, Scholmerich J, Rogler G.](#) Optimising the diagnostic value of anti-Saccharomyces cerevisiae-antibodies (ASCA) in Crohn's disease. *Int J Colorectal Dis*. 2004 Jul;19(4):319-24.

## ***Fecal Incontinence***

[Luo Y, Takagi T, Okuyama T, Amae S, Wada M, Nishi K, Kamiyama T, Yambe T, Matsuki H.](#) Functional evaluation of an artificial anal sphincter using shape memory alloys. *ASAIO J*. 2004 Jul-Aug;50(4):338-43.

[Korman HJ, Mulholland TL, Huang R.](#) Preservation of fecal continence and bowel function after radical perineal and retropubic prostatectomy: a questionnaire-based outcomes study. *Prostate Cancer Prostatic Dis*. 2004 Jul 13

[Link RE, Su LM, Bhayani SB, Wright EJ.](#) Laparoscopic sacral colpoperineopexy for treatment of perineal body descent and vaginal vault prolapse. *Urology*. 2004 Jul;64(1):145-7.

[Rullier E, Zerbib F, Marrel A, Amouretti M, Lehur PA.](#) Validation of the French version of the Fecal Incontinence Quality-of-Life (FIQL) scale. *Gastroenterol Clin Biol*. 2004 Jun-Jul;28(6-7 Pt 1):562-8.

[Willis S, Holzi F, Fackeldey V, Schumpelick V.](#) [Effect of biofeedback and electrostimulation on sphincter function in fecal incontinence] Zentralbl Chir. 2004 Jun;129(3):211-5.

[Penninckx F: Belgian Section of Colorectal Surgery.](#) Belgian experience with dynamic graciloplasty for faecal incontinence. Br J Surg. 2004 Jul;91(7):872-8.

[Rasmussen OO, Buntzen S, Sorensen M, Laurberg S, Christiansen J.](#) Sacral nerve stimulation in fecal incontinence. Dis Colon Rectum. 2004 Jul;47(7):1158-62; discussion 1162-3

[Pretlove S, Thompson PJ, Toozs-Hobson PM, Radley S.](#) The first 18 months of a new perineal trauma clinic. J Obstet Gynaecol. 2004 Jun;24(4):399-402.

[Buntzen S, Rasmussen O, Ryhammer AM, Sorensen M, Laurberg S, Christiansen J.](#) Sacral Nerve Stimulation for Treatment of Fecal Incontinence in a Patient With Muscular Dystrophy: Report of a Case. Dis Colon Rectum. 2004 Jun 4

[Jarrett ME, Varma JS, Duthie GS, Nicholls RJ, Kamm MA.](#) Sacral nerve stimulation for faecal incontinence in the UK. Br J Surg. 2004 Jun;91(6):755-61.

[Mundy L, Merlin TL, Maddern GJ, Hiller JE.](#) Systematic review of safety and effectiveness of an artificial bowel sphincter for faecal incontinence. Br J Surg. 2004 Jun;91(6):665-72. Review

[Hahnloser D, Pemberton JH, Wolff BG, Larson D, Harrington J, Farouk R, Dozois RR.](#) Pregnancy and delivery before and after ileal pouch-anal anastomosis for inflammatory bowel disease: immediate and long-term consequences and outcomes. Dis Colon Rectum. 2004 Jul;47(7):1127-35.

[Bliss DZ, Fischer LR, Savik K, Avery M, Mark P.](#) Severity of fecal incontinence in community -living elderly in a health maintenance organization. Res Nurs Health. 2004 Jun;27(3):162-73

[Kopf C, Haidinger W, Haidinger D.](#) [Results of overlapping sphincter repair in response to obstetric injury] Chirurg. 2004 May;75(5):519-24.

[Vaizey CJ, Norton C, Thornton MJ, Nicholls RJ, Kamm MA.](#) Long-term results of repeat anterior anal sphincter repair. Dis Colon Rectum. 2004 Jun;47(6):858-63.

[Casal E, San Ildefonso A, Carracedo R, Facal C, Sanchez JA.](#) Artificial bowel sphincter in severe anal incontinence. Colorectal Dis. 2004 May;6(3):180-4.

[Bretagnol F, Rullier E, Laurent C, Zerbib F, Gontier R, Saric J.](#) Comparison of functional results and quality of life between intersphincteric resection and conventional coloanal anastomosis for low rectal cancer. Dis Colon Rectum. 2004 Jun;47(6):832-8.

[Altomare DF, Rinaldi M, Petrolino M, Ripetti V, Masin A, Ratto C, Trerotoli P, Monitillo V, Lobascio P, De Fazio M, Guglielmi A, Memeo V.](#) Reliability of

electrophysiologic anal tests in predicting the outcome of sacral nerve modulation for fecal incontinence. *Dis Colon Rectum*. 2004 Jun;47(6):853-7.

[Telford KJ, Ali AS, Lymer K, Hosker GL, Kiff ES, Hill J.](#) Fatigability of the external anal sphincter in anal incontinence. *Dis Colon Rectum*. 2004 May;47(5):746-52; discussion 752.

[Bravo Gutierrez A, Madoff RD, Lowry AC, Parker SC, Buie WD, Baxter NN.](#) Long-term results of anterior sphincteroplasty. *Dis Colon Rectum*. 2004 May;47(5):727-31; discussion 731-2.

[Hueting WE, Gooszen HG, van Laarhoven CJ.](#) Sexual function and continence after ileo pouch anal anastomosis: a comparison between a meta-analysis and a questionnaire survey. *Int J Colorectal Dis*. 2004 May;19(3):215-8.

[Martinez-Puente Mdel C, Pascual-Montero JA, Garcia-Olmo D.](#) Customized biofeedback therapy improves results in fecal incontinence. *Int J Colorectal Dis*. 2004 May;19(3):210-4.

[Altomare DF, Rinaldi M, Petrolino M, Monitillo V, Sallustio P, Veglia A, De Fazio M, Guglielmi A, Memeo V.](#) Permanent sacral nerve modulation for fecal incontinence and associated urinary disturbances. *Int J Colorectal Dis*. 2004 May;19(3):203-9. Epub 2003 Sep 12.

### ***Colorectal Polyps***

[Oh K, Willett WC, Fuchs CS, Giovannucci EL.](#) Glycemic index, glycemic load, and carbohydrate intake in relation to risk of distal colorectal adenoma in women. *Cancer Epidemiol Biomarkers Prev*. 2004 Jul;13(7):1192-8.

[Platell C, Denholm E, Makin G.](#) Efficacy of transanal endoscopic microsurgery in the management of rectal polyps. *J Gastroenterol Hepatol*. 2004 Jul;19(7):767-72.

[Hurlstone DP, Cross SS, Drew K, Adam I, Shorthouse AJ, Brown S, Sanders DS, Lobo AJ.](#) An evaluation of colorectal endoscopic mucosal resection using high-magnification chromoscopic colonoscopy: a prospective study of 1000 colonoscopies. *Endoscopy*. 2004 Jun;36(6):491-8.

[Mathew A, Sinha R, Burt R, Caan B, Paskett E, Iber F, Kikendall W, Lance P, Shike M, Weissfeld J, Schatzkin A, Lanza E; Polyp Prevention Study Group.](#) Meat intake and the recurrence of colorectal adenomas. *Eur J Cancer Prev*. 2004 Jun;13(3):159-64.

[Ng KH, Mathur P, Kumarasinghe MP, Eu KW, Seow-Choen F.](#) Cap polyposis: further experience and review. *Dis Colon Rectum*. 2004 Jul;47(7):1208-15.

[Nasir A, Boulware D, Kaiser HE, Bodey B, Siegel S, Crawley S, Yeatman T, Marcet JE, Coppola D.](#) Flat and polypoid adenocarcinomas of the colorectum: A comparative histomorphologic analysis of 47 cases. *Hum Pathol*. 2004 May;35(5):604-11

[Ruschoff J, Roggendorf B, Brasch F, Mathiak M, Aust DE, Plaschke J, Mueller W, Poremba C, Kloor M, Keller G, Muders M, Blasenbrenn-Vogt S, Rummele P, Muller A, Buttner R; Collaborative German Study Group on hereditary](#)

[colorectal cancer funded by the German Cancer Aid \(Deutsche Krebshilfe\)\].](#)  
[Molecular pathology in hereditary colorectal cancer. Recommendations of the Collaborative German Study Group on hereditary colorectal cancer funded by the German Cancer Aid (Deutsche Krebshilfe)] Pathologe. 2004 May;25(3):178-92.

[Konishi K, Yamochi T, Makino R, Kaneko K, Yamamoto T, Nozawa H, Katagiri A, Ito H, Nakayama K, Ota H, Mitamura K, Imawari M.](#) Molecular differences between sporadic serrated and conventional colorectal adenomas. Clin Cancer Res. 2004 May 1;10(9):3082-90.

[Colquhoun P, Chen HC, Kim JI, Efron J, Weiss EG, Nogueras JJ, Vernava AM, Wexner SD.](#) High compliance rates observed for follow up colonoscopy post polypectomy are achievable outside of clinical trials: efficacy of polypectomy is not reduced by low compliance for follow up. Colorectal Dis. 2004 May;6(3):158-61.

[Dobrowolski S, Dobosz M, Babicki A, Dymecki D, Hac S.](#) Prophylactic submucosal saline -adrenaline injection in colonoscopic polypectomy: prospective randomized study. Surg Endosc. 2004 Jun;18(6):990-3.

[Montgomery E.](#) Serrated colorectal polyps: emerging evidence suggests the need for a reappraisal. Adv Anat Pathol. 2004 May;11(3):143-9.

[Asano TK, McLeod RS.](#) Nonsteroidal anti-inflammatory drugs and aspirin for the prevention of colorectal adenomas and cancer: a systematic review. Dis Colon Rectum. 2004 May;47(5):665-73. Epub 2004 Apr 02. Review

### ***Anal Fissure***

[Maan MS, Mishra R, Thomas S, Hadke NS.](#) Randomized, double-blind trial comparing topical nitroglycerine with xylocaine and Proctosedyl in idiopathic chronic anal fissure. Indian J Gastroenterol. 2004 May-Jun;23(3):91-3.

[Gupta PJ.](#) A study of hypertrophied anal papillae and fibrous polyps associated with chronic anal fissures. Rom J Gastroenterol. 2004 Jun;13(2):103-7.

[Ellis CN.](#) Anterior levatorplasty for the treatment of chronic anal fissures in females with a rectocele: a randomized, controlled trial. Dis Colon Rectum. 2004 Jul;47(7):1170-3.

[Wiley M, Day P, Rieger N, Stephens J, Moore J.](#) Open vs. closed lateral internal sphincterotomy for idiopathic fissure-in-ano: a prospective, randomized, controlled trial. Dis Colon Rectum. 2004 Jun;47(6):847-52.

[Torra badella L, Salgado G, Burns RW, Berman IR.](#) Manometric study of topical sildenafil (Viagra) in patients with chronic anal fissure: sildenafil reduces anal resting tone. Dis Colon Rectum. 2004 May;47(5):733-8.

[Tocchi A, Mazzoni G, Miccini M, Cassini D, Bettelli E, Brozzetti S.](#) Total lateral sphincterotomy for anal fissure. Int J Colorectal Dis. 2004 May;19(3):245-9.

### ***Anal Fistula***

[Singh B, McC Mortensen NJ, Jewell DP, George B.](#) Perianal Crohn's disease. Br J Surg. 2004 Jul;91(7):801-14. Review

[Gupta PJ.](#) Radio frequency fistulotomy--novel modification of the conventional technique in low anal fistula. J Coll Physicians Surg Pak. 2004 May;14(5):307-8.

[Jurczak F, Laridon JY, Raffaitin P, Pousset JP.](#) Biological fibrin and anal fistulas: 31 patients in a clinical trial Ann Chir. 2004 Jun;129(5):286-9. French.

[Athanasiadis S, Helmes C, Yazigi R, Kohler A.](#) The direct closure of the internal fistula opening without advancement flap for transsphincteric fistulas-in-ano. Dis Colon Rectum. 2004 Jul;47(7):1174-80.

[Hamel CT, Marti WR, Oertli D.](#) Simplified placement and management of cutting setons in the treatment of transsphincteric anal fistula: technical note. Int J Colorectal Dis. 2004 Jul;19(4):354-6; discussion 357-8.

### ***Rectal Prolapse***

[Lechaux JP, Lechaux D, Bataille P, Bars I.](#) Transperineal repair of rectocele with prosthetic mesh. A prospective study Ann Chir. 2004 May;129(4):211-7. French.

[Brown AJ, Anderson JH, McKee RF, Finlay IG.](#) Surgery for occult rectal prolapse. Colorectal Dis. 2004 May;6(3):176-9