

Vetenskapliga publikationer 2022

Svenska kolorektalcancerregistret – SCRCR kvalitetsregister för tjock- och ändtarmscancer

(Bokstavsordning baserad på försteförfattarens efternamn)

Alvfeldt G, Aspelin P, Blomqvist L, Sellberg N.

Radiology reporting in rectal cancer using MRI: adherence to national template for structured reporting. *Acta Radiol.* 2022 Dec;63(12):1603-1612. PMID: 34866405.

Arthursson V, Medic S, Syk I, Rönnow CF, Thorlacius H.

Risk of recurrence after endoscopic resection of nonpedunculated T1 colorectal cancer. *Endoscop.* 2022 Nov;54(11):1071-1077. PMID: 35508180

Bahadoer R.R, Bastiaannet E, Peeters K.C.M.J, van der Mark M, van Eycken E, Verbeeck J, Guren M.G, Kørner H, Martling A, Johansson R, van de Velde C.J.H, Dekker J.W.T.

The survival gap between young and older patients with colorectal cancer; early mortality and balancing under- and overtreatment . A EURECCA European comparison. *J of Ger Oncol.* 2022;13(6): 803-812.

Dahlbäck C, Korsbakke K, Alshibiby Bergman T, Zaki J, Zackrisson S, Buchwald P.

Accuracy of magnetic resonance imaging staging of tumour and nodal stage in rectal cancer treated by primary surgery: a population-based study. *Colorectal Dis.* 2022 Sep;24(9):1047-1053. PMID: 4491607.

Dehlaghi Jadid K, Cao Y, Petersson J, Angenete E, Matthiessen P.

Long term oncological outcomes for laparoscopic versus open surgery for rectal cancer – A population-based nationwide noninferiority study. *Colorectal Dis.* 2022. Nov;24(11):1308-1317. PMID: 35656573.

Ekestubbe L, Bass GA, Forssten MP, Sjölin G, Cao Y, Matthiessen P, Ahl Hulme R, Mohseni S.

Pharmacological differences between beta-blockers and postoperative mortality following colon cancer surgery. *Sci Rep.* 2022 Mar28;12(1):5279. PMID: 35347168.

Eklöv K, Nygren J, Bringman S, Löfgren J, Sjövall A, Nordenvall C, Everhov ÅH.

Colon cancer treatment in Sweden during the COVID-19 pandemic: A nationwide register-based study. *Colorectal Dis.* 2022 Aug;24(8):925-932. PMID: 35362199.

Eklöv K, Nygren J, Bringman S, Löfgren J, Sjövall A, Nordenvall C, Everhov ÅH.

Trends in Treatment of Colorectal Cancer and Short-term Outcomes During the First Wave of the COVID-19 Pandemic in Sweden. *JAMA Netw Open*. 2022 May 2;5(5):e2211065. PMID: 35532933.

Enblad M, Hammarström K, Folkesson J, Imam I, Golubovik M, Glimelius B.

Mucinous rectal cancers: clinical features and prognosis in a population-based cohort. *BJS Open*. 2022 Mar 8;6(2):zrac039. PMID: 35470381.

Forsberg A, Westerberg M, Metcalfe C, Steele R, Blom J, Engstrand L, Fritzell K, Hellström M, Levin LÅ, Löwbeer C, Pischel A, Strömberg U, Törnberg S, Wengström Y, Ekblom A, Holmberg L, Hultcrantz R; SCREESCO investigators.

Once-only colonoscopy or two rounds of faecal immunochemical testing 2 years apart for colorectal cancer screening (SCREESCO): preliminary report of a randomised controlled trial. *Lancet Gastroenterol Hepatol*. 2022 Jun;7(6):513-521. Erratum in: *Lancet Gastroenterol Hepatol*. 2022 Jun;7(6):508. PMID: 35298893.

Frühling P, Urdzik J, Isaksson B.

Chemotherapy in patients with a solitary colorectal liver metastasis – A nationwide propensity score matched study. *European Journal of Surgical Oncology* 2022 Oct;48(10):2188-2194.

Grahn O, Lundin M, Chapman SJ, Rutegård J, Matthiessen P, Rutegård M.

Postoperative nonsteroidal anti-inflammatory drugs in relation to recurrence, survival and anastomotic leakage after surgery for colorectal cancer. *Colorectal Dis*. 2022 Aug;24(8):933-942. PMID: 35108455

Håkonarson A, Algethami N, Lydrup ML, Buchwald P.

Perineal wound healing after abdominoperineal resection for rectal cancer: a retrospective cohort study. *Int J Colorectal Dis*. 2022 May;37(5):1029-1034. PMID: 35396618.

Holmgren K, Jonsson P, Lundin C, Matthiessen P, Rutegård J, Sund M, Rutegård M.

Preoperative biomarkers related to inflammation may identify high-risk anastomoses in colorectal cancer surgery: explorative study. *BJS Open*. 2022 May 2;6(3):zrac072. PMID: 35652588.

Hulme RA, Forssten MP, Poulloff A, Cao Y, Bass GA, Matthiessen P, Mohseni S.

The Association Between Revised Cardiac Risk Index and Postoperative Mortality Following Elective Colon Cancer Surgery: A Retrospective Nationwide Cohort Study. *Scand J Surg.* 2022 Jan- Mar;111(1):14574969211037588. PMID: 34605315.

H Jutesten, PL Buchwald, E Angenete, M Rutegård, ML Lydrup.

High risk of low anterior resection syndrome in long-term follow-up after anastomotic leakage in anterior resection for rectal cancer. *Diseases of the Colon & Rectum.* 2022 Oct 1;65(10):1264-1273. PMID: 35482994.

Kristensen HØ, Thyø A, Emmertsen KJ, Smart NJ, Pinkney T, Warwick AM, Pang D, Elfeki H, Shalaby M, Emile SH, Abdelkhalek M, Zuhdy M, Poskus T, Dulskas A, Horesh N, Furnée EJB, Verkuijl SJ, Rama NJ, Domingos H, Maciel J, Solis-Peña A, Espín-Basany E, Hidalgo-Pujol M, Biondo S, Sjövall A, Christensen P.

Surviving rectal cancer at the cost of a colostomy: global survey of long-term health related quality of life in 10 countries. *BJs Open.* 2022 Nov 2;6(6):zrac085. PMID: 36546340.

Krogsgaard M, Kristensen HØ, Furnée EJB, Verkuijl SJ, Rama NJ, Domingos H, Maciel J, Solis-Peña A, Espín-Basany E, Hidalgo-Pujol M, Biondo S, Sjövall A, Emmertsen KJ, Thyø A, Christensen P.

Life with a stoma across five European countries-a cross-sectional study on long-term rectal cancer survivors. *Support Care Cancer.* 2022 Nov;30(11):8969-8979. PMID: 35930059.

Ljunggren M, Weibull C. E, Rosander E, Palmer G, Glimelius B, Martling A, Nordenvall C.

Hospital factors and metastatic surgery in colorectal cancer patients, a population-based cohort study. *BMC Cancer.* 2022; 19(8): 22(1): 907

Lundqvist E, Kuchinskaya E, Landerholm K, Assarsson J, Benckert A, Myrelid P, Haapaniemi S.

Hereditary evaluation and genetic counselling in young individuals with colorectal cancer in a population-based cohort. *Surg Oncol.* 2022 May;41:101741. PMID: 35325783.

Lu SSM, Mohammed Z, Häggström C, Myte R, Lindquist E, Gylfe Å, Van Guelpen B, Harlid S.

Antibiotics Use and Subsequent Risk of Colorectal Cancer: A Swedish Nationwide Population-Based Study. *J Natl Cancer Inst.* 2022 Jan 11;114(1):38-46. PMID: 34467395.

Karimi M, Pia Osterlund, Klara Hammarström, Israa Imam, Jan-Erik Frödin, Bengt Glimelius.

Associations between Response to Commonly Used Neo-Adjuvant Schedules in Rectal Cancer

and Routinely Collected Clinical and Imaging Parameters.
Cancers (Basel) 2022 Dec 18;14(24):6238

Mariusdottir E, Jörgren F, Mondlane A, Wikström J, Lydrup ML, Buchwald P.

Low incidence of pelvic sepsis following Hartmann's procedure for rectal cancer: a retrospective multicentre study. BMC Surg. 2022 Dec 9;22(1):421. PMID: 36494661.

Munshi E, Dahlbäck C, Johansson S, Lydrup ML, Jutesten H, Buchwald P.

Long-term Outcomes of Endoscopic Vacuum Therapy and Transanal Drainage for Anastomotic Leakage After Anterior Resection. In Vivo. 2022 Sep-Oct;36(5):2275-2278. PMID: 36099137.

Osterlund E, Glimelius B.

Temporal development in survival, and gender and regional differences in the Swedish population of patients with synchronous and metachronous metastatic colorectal cancer. Acta Oncol. 2022 Oct;61(10):1278-1288. PMID: 36152023.

Pourlotfi A, Ahi Hulme R, Forssten MP, Sjölin G, Bass GA, Cao Y, Matthiessen P, Mohseni S.

Statin therapy and its association with long-term survival after colon cancer surgery. Surgery. 2022 Apr;171(4):890-896. PMID: 34507829.

Pourlotfi A, Ahi Hulme R, Bass GA, Sjölin G, Cao Y, Matthiessen PL, Mohseni S.

Statin Therapy Is Associated With Decreased 90-Day Postoperative Mortality After Colon Cancer Surgery. Dis Colon Rectum. 2022 Apr 1;65(4):559-565. PMID: 34784312.

H. Ribbing Wilen, D. Saraste, J. Blom.

Interval cancers in a population-based screening program for colorectal cancer with gender-specific cut-off levels for fecal immunochemical test. J Med Screen 2022;29(3):156-165.

Rosander E, Holm T, Sjövall A, Hjern F, Weibull CE, Nordenvall C.

The impact of hospital volume on survival in patients with locally advanced colonic cancer. BJS Open 2022;6(6). PMID: 36417311.

Rönnow CF, Arthursson V, Toth E, Krarup PM, Syk I, Thorlacius H.

Lymphovascular Infiltration, Not Depth of Invasion, is the Critical Risk Factor of Metastases in Early Colorectal Cancer: Retrospective Population-based Cohort Study on Prospectively Collected Data, Including Validation. Ann Surg. 2022 Jan 1;275(1):e148-e154. PMID: 32187031.

Svensson Neufert R, Jörgren F, Buchwald P.

Impact of rectal washout on recurrence and survival after anterior resection for rectal cancer. BJS Open. 2022 Nov 2;6(6):zrac150. PMID: 36458839.

Svensson Neufert R, Jörgren F, Buchwald P.

Rectal washout during abdominoperineal resection for rectal cancer has no impact on the oncological outcome. Colorectal Dis. 2022 Mar;24(3):284-291. PMID: 34726339

Waldenstedt S, Bock D, Haglind E, Sjöberg B, Angenete E.

Intraoperative adverse events as a risk factor for local recurrence of rectal cancer after resection surgery. Colorectal Dis. 2022 Apr;24(4):449-460. PMID: 34967100.

Waldenstedt S, Haglind E, Angenete E.

Symptoms and diagnosis of local recurrence after rectal cancer treatment. Acta Oncol. 2022 Sep;61(9):1043-1049. PMID: 35968829.

Warps AK, Saraste D, Westerterp M, Detering R, Sjövall A, Martling A, Dekker JWT, Tollenaar RAEM, Matthiessen P, Tanis PJ.

Dutch ColoRectal Audit and Swedish Colorectal Cancer Registry. National in implementation of minimally invasive surgery for colorectal cancer and the influence on short-term outcomes. Surg Endosc. 2022 Aug;36(8):5986-6001. PMID: 35258664

Wetterholm E, Rosén R, Rahman M, Rönnow CF.

CT is unreliable in locoregional staging of early colon cancer: A nationwide registry-based study. Scand J Surg. 2022 Nov 15:14574969221132648. PMID: 36377769.