

VATSAELINKIRURGIAN JA UROLOGIAN KLINIKAN JULKAISUT 2017

- 1 2015 European Society of Coloproctology collaborating group. Risk factors for unfavourable postoperative outcome in patients with Crohn's disease undergoing right hemicolectomy or ileocaecal resection An international audit by ESCP and S-ECCO. *Colorectal Dis* 2017.
- 2 2015 European Society of Coloproctology collaborating group. The relationship between method of anastomosis and anastomotic failure after right hemicolectomy and ileo-caecal resection: an international snapshot audit. *Colorectal Dis* 2017.
- 3 Blomgren K, Aaltonen LM, Lehtonen L, Helmiö P. Patient injuries in operative rhinology during a ten-year period: Review of national patient insurance charts. *Clin Otolaryngol* 2017.
- 4 Dadson P, Ferrannini E, Landini L, Hannukainen JC, Kalliokoski KK, Vaittinen M, Honka H, Karlsson HK, Tuulari JJ, Soinio M, Salminen P, Parkkola R, Pihlajamäki J, Iozzo P, Nuutila P. Fatty acid uptake and blood flow in adipose tissue compartments of morbidly obese subjects with or without type 2 diabetes: effects of bariatric surgery. *Am J Physiol Endocrinol Metab* 2017;313(2):E175-E182.
- 5 Ginsburg SB, Algohary A, Pahwa S, Gulani V, Ponsky L, Aronen HJ, Boström PJ, Böhm M, Haynes AM, Brenner P, Delprado W, Thompson J, Pulbrock M, Taimen P, Villani R, Stricker P, Rastinehad AR, Jambor I, Madabhushi A. Radiomic features for prostate cancer detection on MRI differ between the transition and peripheral zones: Preliminary findings from a multi-institutional study. *J Magn Reson Imaging* 2017;46(1):184-193.
- 6 Hannukainen JC, Lautamäki R, Pärkkä J, Strandberg M, Saunavaara V, Hurne S, Soinio M, Dadson P, Virtanen KA, Grönroos T, Forsback S, Salminen P, Iozzo P, Nuutila P. Reversibility of myocardial metabolism and remodelling in morbidly obese patients 6 months after bariatric surgery. *Diabetes Obes Metab* 2017.
- 7 Heervä E, Carpelan A, Kurki S, Sundström J, Huhtinen H, Rantala A, Ålgars A, Ristamäki R, Carpen O, Minn H. Trends in presentation, treatment and survival of 1777 patients with colorectal cancer over a decade: a Biobank study. *Acta Oncol* 2017.
- 8 Heervä E, Carpelan A, Kurki S, Sundström J, Huhtinen H, Rantala A, Ålgars A, Ristamäki R, Carpen O, Minn H. Trends in presentation, treatment and survival of 1777 patients with colorectal cancer over a decade: a Biobank study. *Acta Oncol* 2017.
- 9 Heervä E, Lavonius M, Jaakkola P, Minn H, Ristamäki R. Overall survival and metastasis resections in patients with metastatic colorectal cancer using electronic medical records. *J Gastrointest Cancer* 2017.
- 10 Helmiö P, Saarinen R, Aaltonen LM, Lehtonen L, Blomgren K. Iatrogenic

patient injuries in otology during a 10-year period: review of national patient insurance charts. *Acta Otolaryngol (Stockh)* 2017.

- 11 Honka H, Koffert J, Kauhanen S, Teuho J, Hurme S, Mari A, Lindqvist A, Wierup N, Groop L, Nuutila P. Bariatric Surgery Enhances Splanchnic Vascular Responses in Patients With Type 2 Diabetes. *Diabetes* 2017;66(4):880-885.
- 12 Immonen H, Hannukainen JC, Kudomi N, Pihlajamäki J, Saunavaara V, Laine J, Salminen P, Lehtimäki T, Pham T, Iozzo P, Nuutila P. Increased liver fatty acid uptake is partly reversed and liver fat content normalized after bariatric surgery. *Diabetes Care* 2017.
- 13 Ivaska KK, Huovinen V, Soinio M, Hannukainen JC, Saunavaara V, Salminen P, Helmiö M, Parkkola R, Nuutila P, Kiviranta R. Changes in bone metabolism after bariatric surgery by gastric bypass or sleeve gastrectomy. *Bone* 2017;95:47-54.
- 14 Jalkanen J. Clinical and molecular manifestations of lower limb peripheral artery disease. Doctoral dissertation. 2017. *Annales Universitatis Turkuensis. Series D* 1311. 60 p., append.
- 15 Jambor I, Boström PJ, Taimen P, Syvänen K, Kähkönen E, Kallajoki M, Perez IM, Kauko T, Matomäki J, Ettala O, Merisaari H, Kiviniemi A, Dean PB, Aronen HJ. Novel biparametric MRI and targeted biopsy improves risk stratification in men with a clinical suspicion of prostate cancer (IMPROD Trial). *J Magn Reson Imaging* 2017;46(4):1089-1095.
- 16 Knaapila J, Gunell M, Syvänen K, Ettala O, Kähkönen E, Lamminen T, Seppänen M, Jambor I, Rannikko A, Riikonen J, Munukka E, Eerola E, Hakanen AJ, Boström PJ. Prevalence of complications leading to a health care contact after transrectal prostate biopsies: A prospective, controlled, multicenter study based on a selected study cohort. *Eur Urol Focus* 2017.
- 17 Koffert J, Honka H, Teuho J, Kauhanen S, Hurme S, Parkkola R, Oikonen V, Mari A, Lindqvist A, Wierup N, Groop L, Nuutila P. Effects of meal and incretins in the regulation of splanchnic blood flow. *Endocr Conn* 2017;6(3):179-187.
- 18 Koffert JP, Mikkola K, Virtanen KA, Andersson AD, Faxius L, Hällstern K, Hegling M, Guiducci L, Pham T, Silvola JMU, Virta J, Eriksson O, Kauhanen SP, Saraste A, Enerbäck S, Iozzo P, Parkkola R, Gomez MF, Nuutila P. Metformin treatment significantly enhances intestinal glucose uptake in patients with type 2 diabetes: Results from a randomized clinical trial. *Diabetes Res Clin Pract* 2017;131:208-216.
- 19 Kulkarni GS, Hermanns T, Wei Y, Bhindi B, Satkunasivam R, Athanasopoulos P, Bostrom PJ, Kuk C, Li K, Templeton AJ, Sridhar SS, Kwast TH van der, Chung P, Bristow RG, Milosevic M, Warde P, Fleshner NE, Jewett MAS, Bashir S, Zlotta AR. Propensity score analysis of radical cystectomy versus bladder-sparing trimodal therapy in the setting of a multidisciplinary

bladder cancer clinic. *J Clin Oncol* 2017;35(20):2299-2305.

- 20 Lavonius M, Suvitie P, Varpe P, Huhtinen H. Sacral neuromodulation: Foray into chronic pelvic pain in end stage endometriosis. *Case Report Neurol Med* 2017:2197831.
- 21 Lietzen E, Salminen P, Grönroos JM. Reply to: CT or MRI in the diagnosis of right lower quadrant abdominal pain? *Clin Chem Lab Med* 2017;55(2):e26.
- 22 Lietzen E, Salminen P, Grönroos JM. Reply to: Forgotten art! *Surgery* 2017;161(5):1470-1471.
- 23 Lietzén E, Salminen P, Rinta-Kiikka I, Paajanen H, Rautio T, Nordström P, Aarnio M, Rantanen T, Sand J, Mecklin JP, Jartti A, Virtanen J, Ohtonen P, Ånäs N, Grönroos JM. The Accuracy of The Computed Tomography Diagnosis of Acute Appendicitis: Does The Experience of The Radiologist Matter? *Scand J Surg* 2017.
- 24 Malmström PU, Agrawal S, Bläckberg M, Boström PJ, Malavaud B, Zaak D, Hermann GG. Non-muscle-invasive bladder cancer: a vision for the future. *Scand J Urol* 2017;51(2):87-94.
- 25 Montoya Perez I, Toivonen J, Movahedi P, Merisaari H, Pesola M, Taimen P, Boström PJ, Kiviniemi A, Aronen HJ, Pahikkala T, Jambor I. Diffusion weighted imaging of prostate cancer: Prediction of cancer using texture features from parametric maps of the monoexponential and kurtosis functions. Abstract. 2016 Sixth International Conference on Image Processing Theory, Tools and Applications (IPTA), Oulu, 12.-15.12.2016, IMAGE PROCESSING THEORY, TOOLS AND APPLICATIONS (IPTA) 2017.
- 26 Niiniviita H, Salminen P, Grönroos JM, Rinta-Kiikka I, Hurme S, Kiljunen T, Kulmala J, Teräs M, Sippola S, Virtanen J. Low-dose CT protocol optimization for the assessment of acute appendicitis: the opticap phantom study. *Radiat Prot Dosimetry* 2017.
- 27 Salminen P. Acute appendicitis: implementing low-dose CT in clinical practice. *Lancet Gastroenterol Hepatol* 2017;2(11):769-771.
- 28 Salminen P, Koivukangas V. Kenelle lihavuusleikkaus? *Suomen Lääkäril* 2017;72(3):118-121a.
- 29 Seikkula H. Studies on prostate-specific antigen and prostate cancer epidemiology. Doctoral dissertation. 2017. *Annales Universitatis Turkuensis. Series D* 1321. 92 p., append.
- 30 Seikkula HA, Kaipia AJ, Rantanen ME, Pitkäniemi JM, Malila NK, Boström PJ. Stage-specific mortality and survival trends of prostate cancer patients in Finland before and after introduction of PSA. *Acta Oncol* 2017;56(7):971-977.
- 31 Seikkula HA, Kaipia AJ, Rynnänen H, Seppä K, Pitkäniemi JM, Malila NK,

Boström PJ. The impact of socioeconomic status on stage specific prostate cancer survival and mortality before and after introduction of PSA test in Finland. *Int J Cancer* 2017.

- 32 Sippola S, Grönroos J, Tuominen R, Paajanen H, Rautio T, Nordström P, Aarnio M, Rantanen T, Hurme S, Salminen P. Economic evaluation of antibiotic therapy versus appendicectomy for the treatment of uncomplicated acute appendicitis from the APPAC randomized clinical trial. *Br J Surg* 2017;104(10):1355-1361.
- 33 Sippola S, Grönroos JM, Tuominen R, Paajanen H, Rautio T, Nordström P, Aarnio M, Rantanen T, Hurme S, Salminen P. Komplisoitumattoman umpilisäketulehduksen mikrobilääkehoito säästää kokonaiskustannuksia verrattuna leikkaushoitoon. *Duodecim* 2017;133:1414.
- 34 Tervahartiala M, Taimen P, Mirtti T, Koskinen I, Ecke T, Jalkanen S, Boström PJ. Immunological tumor status may predict response to neoadjuvant chemotherapy and outcome after radical cystectomy in bladder cancer. *Sci Rep-UK* 2017;7(1):12682.
- 35 The 2015 European Society of Coloproctology Collaboration group. Relationship between method of anastomosis and anastomotic failure after right hemicolectomy and ileo-caecal resection: an international snapshot audit. *Colorectal Dis* 2017;19(8):e296-e311.
- 36 Vihervaara H, Grönroos JM, Hurme S, Gullichsen R, Salminen P. Antireflux Versus Conventional Plastic Stent in Malignant Biliary Obstruction: A Prospective Randomized Study. *J Laparoendosc Adv Surg Tech A* 2017;27(1):53-57.
- 37 Wickström JE, Jalkanen JM, Venermo M, Hakovirta HH. Crural index and extensive atherosclerosis of crural vessels are associated with long-term cardiovascular mortality in patients with symptomatic peripheral artery disease. *Atherosclerosis* 2017;264:44-50.
- 38 Wickström JE, Laivuori M, Aro E, Sund RT, Hautero O, Venermo M, Jalkanen J, Hakovirta H. Toe pressure and toe brachial index are predictive of cardiovascular mortality, overall mortality, and amputation free survival in patients with peripheral artery disease. *Eur J Vasc Endovasc Surg* 2017;53(5):696-703.
- 39 Ylönen M, Viljamaa J, Isoaho H, Junttila K, Leino-Kilpi H, Suhonen R. Internet-based learning programme to increase nurses' knowledge level about venous leg ulcer care in home health care. *J Clin Nurs* 2017;26(21):3646-3657.