

Wetenschappelijke Output 2018

ANESTHESIOLOGIE

van Dijk, J E W, Dedden, S. J, Geomini, P M A J, van Kuijk, S M J, van Hanegem, N., **Meijer, P.**, Bongers, M. Y. Randomized controlled trial to estimate reduction in pain after laparoscopic surgery when using a combination therapy of intraperitoneal normal saline and the pulmonary recruitment manoeuvre. *BJOG* 2018 Oct;125(11):1469-1476.

CARDIOLOGIE

Keesman, M., Janssen, V., **Kemps, H.**, Hollander, M., Reimer, W. S. O., Gemert-Pijnen, L. V., Hoes, A., Kraaij, W., Chavannes, N., Atsma, D., Kraaijenhagen, R., Evers, A., BENEFIT consortium. BENEFIT for all: An ecosystem to facilitate sustained healthy living and reduce the burden of cardiovascular disease. *Eur J Prev Cardiol* 2018:2047487318816388.

Niemeijer, V.M, Snijders, T., Verdijk, L. B., van Kranenburg, J., Groen, B. B. L., Holwerda, A. M., **Spee, R. F**, Wijn, P. F. F, van Loon, L J C, Kemps, H. M. C*. Skeletal muscle fiber characteristics in patients with chronic heart failure: impact of disease severity and relation with muscle oxygenation during exercise. *J Appl Physiol (1985)* 2018 Aug 9. doi: 10.1152/jappphysiol.00057.2018. [Epub ahead of print]

Krankel, N., Bahls, M., Van Craenenbroeck, E. M., Adams, V., Serratos, L., Solberg, E. E., Hansen, D., Dorr, M., **Kemps, H.** Exercise training to reduce cardiovascular risk in patients with metabolic syndrome and type 2 diabetes mellitus: How does it work? *Eur J Prev Cardiol* 2018:2047487318805158.

Salden, O. A. E., van Everdingen, W. M., **Spee, R.** , Doevendans, P. A., Cramer, M. J. How I do it: feasibility of a new ultrasound probe fixator to facilitate high quality stress echocardiography. *Cardiovasc Ultrasound* 2018;16(1):0.

Hansen, D., Rovelto Ruiz, G., Doherty, P., Iliou, M. C., **Vromen, T.**, Hinton, S., Frederix, I., Wilhelm, M., Schmid, J. P., Abreu, A., Ambrosetti, M., Garcia-Porrero, E., Coninx, K., Dendale, P., EAPC EXPERT working group. Do clinicians prescribe exercise similarly in patients with different cardiovascular diseases? Findings from the EAPC EXPERT working group survey. *Eur J Prev Cardiol* 2018:2047487318760888.

Heres, H. M., Schoots, T., Tchang, B. C. Y., Rutten, M. C. M., **Kemps, HMC**, van de Vosse, F N, Lopata, R. G. P. Perfusion dynamics assessment with Power Doppler ultrasound in skeletal muscle during maximal and submaximal cycling exercise. *Eur J Appl Physiol* 2018 Jun;118(6):1209-1219.

Promoties

Niemeijer V.

Skeletal muscle characteristics and exercise intolerance in chronic heart failure.
Eindhoven: Technische Universiteit Eindhoven; 11 januari 2018

CHIRURGIE

van Geffen, M W L, Straathof, J. W. A, **Luijten, A A P M**. Spontaneous migration into the stomach and out of the intestine, as late complication of a gastric band. *BMJ Case Rep* 2018;2018:225673.

van Zantvoort, A P M, Setz, M. J. M, Hoogeveen, A. R, **Scheltinga, M. R. M**. Common Peroneal Nerve Entrapment in the Differential Diagnosis of Chronic Exertional Compartment Syndrome of the Lateral Lower Leg: A Report of 5 Cases. *Orthop J Sports Med* 2018;6(8):2325967118787761.

van Rooijen, S. J, Engelen, M. A, Scheede-Bergdahl, C., Carli, F., **Roumen, R. M. H, Slooter, G. D**, Schep, G. Systematic review of exercise training in colorectal cancer patients during treatment. *Scand J Med Sci Sports* 2018;28(2):360-370.

Scheltinga, M. R, Roumen, R. M. Anterior cutaneous nerve entrapment syndrome (ACNES). *Hernia* 2018;22(3):507-516.

Posthuma, J. J., Posma, J. J. N., Schep, G., **Bender, M. M. H**, van Oerle, R., van der Wal, A C, Ten Cate, H., Spronk, H. M. H. Protease-activated receptors are potential regulators in the development of arterial endofibrosis in high-performance athletes. *J Vasc Surg* 2018 Oct 9. pii: S0741-5214(18)31630-6. doi: 10.1016/j.jvs.2018.05.220. [Epub ahead of print]

Siawash, M., Roumen, R., Ten, W. T. A, van Heurn, E., **Scheltinga, M**. Diagnostic characteristics of anterior cutaneous nerve entrapment syndrome in childhood. *Eur J Pediatr* 2018 Jun;177(6):835-839.

de Bruijn, JA, van Zantvoort, APM, Winkes, MB, van der Crujisen-Raaijmakers, M, Hoogeveen, AR, Teijink, J. A. W., **Scheltinga, MRM**. Lower Leg Chronic Exertional Compartment Syndrome in Patients 50 Years of Age and Older. *Orthop J Sports Med* 2018;6(3):2325967118757179.

de Bruijn, J. A, van Zantvoort, A P M, Hundscheid, H. P. H, Hoogeveen, A. R, Teijink, J. A. W., **Scheltinga, M. R**. Superficial Peroneal Nerve Injury Risk During a Semiblind Fasciotomy for Anterior Chronic Exertional Compartment Syndrome of the Leg: An Anatomical and Clinical Study. *Foot Ankle Int* 2018:1071100718811632.

de Bruijn, JA, van Zantvoort, APM, van Klaveren, D., **Winkes, MB**, van der Crujisen-Raaijmakers, M, Hoogeveen, AR, Teijink, J. A. W., **Scheltinga, MR**. Factors Predicting Lower

Leg Chronic Exertional Compartment Syndrome in a Large Population. *Int J Sports Med* 2018;39(1):58-66.

van Zantvoort, A P M, de Bruijn, J. A, Hundscheid, H. P. H, van der Cruijssen-Raaijmakers, M, Teijink, J. A. W., Scheltinga, M. R. Fasciotomy for Lateral Lower-leg Chronic Exertional Compartment Syndrome. *Int J Sports Med* 2018 Dec;39(14):1081-1087.

Kappen, I F P M, Nguyen, D. T., Vos, A., van Tits, H W H J. Primary angle-closure glaucoma, a rare but severe complication after blepharoplasty: Case report and review of the literature. *Arch Plast Surg* 2018;45(4):384-387.

Mol, F. M. U, Roumen, R. M. H. DRG Spinal Cord Stimulation as Solution for Patients With Severe Pain Due to Anterior Cutaneous Nerve Entrapment Syndrome: A Case Series. *Neuromodulation* 2018;21(3):317-319.

Bonouvrie, D. S., **Uittenbogaart, M., Luijten, A A P M, van Dielen, F M H, Leclercq, W. K. G.** Lack of Standard Definitions of Primary and Secondary (Non)responders After Primary Gastric Bypass and Gastric Sleeve: a Systematic Review. *Obes Surg* 2018 Dec 15. doi: 10.1007/s11695-018-3610-4. [Epub ahead of print]

Corten, B J G A, Alexander, S., van Zwam, P. H., Leclercq, W. K. G, Roumen, R. M. H, Slooter, G. D*. Outcome of Surgical Inspection of the Gallbladder in Relation to Final Pathology. *J Gastrointest Surg* 2018 Aug 21. doi: 10.1007/s11605-018-3921-8. [Epub ahead of print]

Gerrickens, M. W. M, Vaes, R. H. D, Govaert, B., Teijink, J. A. W., Scheltinga, M. R. Basilic vein transposition for unsuitable upper arm hemodialysis needle access segment may attenuate concurrent hand ischemia. *Hemodial Int* 2018 Jul;22(3):335-341.

van der Meij, E., Anema, J. R., **Leclercq, W. K. G, Bongers, M. Y, Consten, E. C. J., Koops, S. E. S., van de Ven, P M, Terwee, C. B., van Dongen, J. M., Schaafsma, F. G., Meijerink, W J H J, Bonjer, H. J., Huirne, J. A. F.** Personalised perioperative care by e-health after intermediate-grade abdominal surgery: a multicentre, single-blind, randomised, placebo-controlled trial. *Lancet* 2018 Jul 7;392(10141):51-59.

Slooter, GD, Zwaans, WAR, Perquin, CW, Roumen, RMH, Scheltinga, MRM. Laparoscopic mesh removal for otherwise intractable inguinal pain following endoscopic hernia repair is feasible, safe and may be effective in selected patients. *Surg Endosc* 2018;32(3):1613-1619.

van Heinsbergen, M., Janssen-Heijnen, M. L., Leijtens, J. W., **Slooter, G. D, Konsten, J. L.** Bowel dysfunction after sigmoid resection underestimated: Multicentre study on quality of life after surgery for carcinoma of the rectum and sigmoid. *Eur J Surg Oncol* 2018 Aug;44(8):1261-1267.

van Baar, H., Beijer, S., Bours, M. J. L., Weijenberg, M. P., van Zutphen, M., van Duijnhoven, F J B, **Slooter, G. D, Pruijt, J. F. M., Dronkers, J. J., Haringhuizen, A., Spillenaar Bilgen, E. J., Hansson, B. M. E., de Wilt, J H W, Kampman, E., Winkels, R. M.** Low radiographic muscle

density is associated with lower overall and disease-free survival in early-stage colorectal cancer patients. *J Cancer Res Clin Oncol* 2018 Nov;144(11):2139-2147

Brands-Appeldoorn, A., Maaskant-Braat, S., Schenk, K., Roumen, R. Cosmetic Consequences of Breast-Conserving Treatment for Breast Cancer: Something Worth Talking About. *Oncologist* 2018 Sep 26. pii: theoncologist.2017-0443. doi: 10.1634/theoncologist.2017-0443. [Epub ahead of print]

Mommers, E. H. H., **Charbon, J. A.** Reply to Comment to: A modified Chevrel technique for ventral hernia repair: long-term results of a single centre cohort. Li, J., Zhang, W. *Hernia* 2018 Aug;22(4):727-728

Huiskens, J., Olthof, P. B., van der Stok, E P, Bais, T., van Lienden, K. P., Moelker, A., Krumeich, J., **Roumen, R. M**, Grunhagen, D. J., Punt, C. J. A., van Amerongen, M., de Wilt, J H W, Verhoef, C., Van Gulik, T. M. Does portal vein embolization prior to liver resection influence the oncological outcomes - A propensity score matched comparison. *Eur J Surg Oncol* 2018;44(1):108-114.

Mol, FMU, Roumen, RM, Scheltinga, MR. Comparing the efficacy of targeted spinal cord stimulation (SCS) of the dorsal root ganglion with conventional medical management (CMM) in patients with chronic post-surgical inguinal pain: the SMASHING trial. *BMC Surg* 2018;18(1):8.

Poodt, I. G. M., Vugts, G., **Maaskant-Braat, A. J. G**, Schipper, R. J., Voogd, A. C., Nieuwenhuijzen, G. A. P., Sentinel Node and Recurrent Breast Cancer (SNARB) study group. Risk of Regional Recurrence After Negative Repeat Sentinel Lymph Node Biopsy in Patients with Ipsilateral Breast Tumor Recurrence. *Ann Surg Oncol* 2018 May;25(5):1312-1321

Gerrickens, M. W. M, Vaes, R. H. D, Govaert, B., van Loon, M., Tordoir, J. H. M., van Hoek, F., Teijink, J. A. W., **Scheltinga, M. R.** Three Year Patency and Recurrence Rates of Revision Using Distal Inflow with a Venous Interposition Graft for High Flow Brachial Artery Based Arteriovenous Fistula. *Eur J Vasc Endovasc Surg* 2018 Jun;55(6):874-881.

van den Houten, M M L, Spruijt, S., Fokkenrood, H. J. P., **Scheltinga, M. R. M**, Teijink, J. A. W. User Preferences for Mobile Health Interventions: A Survey among Intermittent Claudication Patients and Their Physical Therapists. *Ann Vasc Surg* 2018;46:249-256.

Ponten, J. E. H., Leenders, B. J. M., **Leclercq, W. K. G**, Lettinga, T., Heemskerk, J., Konsten, J. L. M., Castelijns, P. S. S., Nienhuijs, S. W. Mesh Versus Patch Repair for Epigastric and Umbilical Hernia (MORPHEUS Trial); One-Year Results of a Randomized Controlled Trial. *World J Surg* 2018;42(5):1312-1320.

Burger, B. B., Veerman, M. M., Tellier, M. A., **Leclercq, W. K. G.**, Moues-Vink, C. M., Werker, P. M. N. Insight in Information Provision Prior to Obtaining Surgical Informed Consent-by Audiotaping Outpatient Consultations. *World J Surg* 2018 Sep 28.

Smeets, S. J. M, Vening, W., **Winkes, M. B**, **Kuijt, G. P**, **Slooter, G. D**, **van Eerten, P. V**. The patellar pubic percussion test: a simple bedside tool for suspected occult hip fractures. *Int Orthop* 2018 Nov;42(11):2521-2524

Ferreira, V., Agnihotram, R. V., Bergdahl, A., **van Rooijen, S. J**, Awasthi, R., Carli, F., Scheede-Bergdahl, C. Maximizing patient adherence to prehabilitation: what do the patients say? *Support Care Cancer* 2018 Aug;26(8):2717-2723.

Maatman, RC, Steegers, M. A. H., Kallewaard, J. W., **Scheltinga, MRM**, **Roumen, RMH**. Pulsed Radiofrequency as a Minimally Invasive Treatment Option in Anterior Cutaneous Nerve Entrapment Syndrome: A Retrospective Analysis of 26 Patients. *J Clin Med Res* 2018;10(6):508-515.

Verstappen, E. M. J, **Maaskant-Braat, A. J. G** **Scheltinga, M. R**. Bilateral breast calciphylaxis in a patient who survived earlier extensive tissue necrosis 5 years previously: A case report. *Int J Surg Case Rep* 2018;48:22-25.

Roebroek, Y. G. M., Talib, A., Muris, J. W. M., **van Dielen, F M H**, Bouvy, N. D., van Heurn, L W E. Hurdles to Take for Adequate Treatment of Morbidly Obese Children and Adolescents: Attitudes of General Practitioners Towards Conservative and Surgical Treatment of Paediatric Morbid Obesity. *World J Surg* 2018 Nov 26. doi: 10.1007/s00268-018-4874-5. [Epub ahead of print]

Bruns, E. R. J., **Rooijen, SJV**, Argillander, T. E., Zaag, E. S. V., Grevenstein, W M U V, Duijvendijk, P. V., Buskens, C. J., Bemelman, W. A., Munster, B. C. V., **Slooter, GD**, Heuvel, B. V. D. Improving outcomes in oncological colorectal surgery by prehabilitation. *Am J Phys Med Rehabil* 2018 Aug 27. doi: 10.1097/PHM.0000000000001025. [Epub ahead of print]

Veerman, M. M., van der Woude, L A, Tellier, M. A., Legemaate, J., **Scheltinga, M. R**, Stassen, L. P. S., **Leclercq, W. K. G**. A decade of litigation regarding surgical informed consent in the Netherlands. *Patient Educ Couns* 2018 pii: S0738-3991(18)30625-6. doi: 10.1016/j.pec.2018.08.031. [Epub ahead of print]

Abel, E E D H, Cup, E. H. C., Lanser, A., **Leclercq, W. K. G**, Raaphorst, J., Padberg, G. W., Satink, T., Voermans, N. C. Experiences with bariatric surgery in patients with facioscapulohumeral dystrophy and myotonic dystrophy type 1: A qualitative study. *Neuromuscul Disord* 2018 Nov;28(11):938-946.

Verhagen, T., Mulders, L. G., **Scheltinga, M. R.**, **Roumen, R. M**. A step up therapeutic regimen for chronic post-Pfannenstiel pain syndrome. *Eur J Obstet Gynecol Reprod Biol* 2018;231:248-254.

Bousema, J. E, Dijkgraaf, M. G. W., **Papen-Botterhuis, N. E**, Schreurs, H. W., Maessen, J. G., van der Heijden, E H, Steup, W. H., Braun, J., Noyez, V J J M, Hoeijmakers, F., Beck, N., van Dorp, M., Claessens, N. J. M., Hiddinga, B. I., Daniels, J. M. A., Heineman, D. J., Zandbergen, H. R., Verhagen, A F T M, van Schil, P. E., Annema, J. T., **van den Broek, F J C**, MEDIASTrial study group. MEDIASTrial staging of non-small cell lung cancer by endobronchial and endoscopic ultrasonography with or without additional surgical mediastinoscopy

(MEDIAStrial): study protocol of a multicenter randomised controlled trial. BMC Surg 2018;18(1):6.

Peters, E. G., Smeets, B. J. J., Nors, J., Back, C. M., Funder, J. A., Sommer, T., Laurberg, S., Love, U. S., Leclercq, W. K. G., **Slooter, G. D.**, de Vries Reilingh, T S, Wegdam, J. A., Nieuwenhuijzen, G. A. P., Hiligsmann, M., Buise, M. P., Buurman, W. A., de Jonge, W. J., Rutten, H. J. T., Luyer, M. D. P. Perioperative lipid-enriched enteral nutrition versus standard care in patients undergoing elective colorectal surgery (SANICS II): a multicentre, double-blind, randomised controlled trial. Lancet Gastroenterol Hepatol 2018 Apr;3(4):242-251.

Van Lieshout, E. M., Van Yperen, D. T., Van Baar, M. E., Polinder, S., Boersma, D., Cardon, A. Y., De Rijcke, P. A., Guijt, M., Klem, T. M., Lansink, K. W., Ringburg, A. N., Staarink, M., Van de Schoot, L., Van der Veen, A H, Van Eijck, F. C., **Van Eerten, P. V.**, Vegt, P. A., Vos, D. I., Waleboer, M., Verhofstad, M. H., Van der Vlies, C H. Epidemiology of injuries, treatment (costs) and outcome in burn patients admitted to a hospital with or without dedicated burn centre (Burn-Pro): protocol for a multicentre prospective observational study. BMJ Open 2018;8(11):023709.

de Goede, B., Wijsmuller, A. R., van Ramshorst, G. H., van Kempen, B. J., Hop, W. C. J., Klitsie, P. J., **Scheltinga, M. R.**, de Haan, J., Mastboom, W. J. B., van der Harst, E., Simons, M. P., Kleinrensink, G. J., Jeekel, J., Lange, J. F., INCA Trialists' Collaboration. Watchful Waiting Versus Surgery of Mildly Symptomatic or Asymptomatic Inguinal Hernia in Men Aged 50 Years and Older: A Randomized Controlled Trial. Ann Surg 2018;267(1):42-49.

Mol, F. M. U, Jansen, C. H, Boelens, O. B, Stronks, D. L., **Eerten, P. V,** Huygen, F J P M, **Scheltinga, M. R, Roumen, R. M.** Adding steroids to lidocaine in a therapeutic injection regimen for patients with abdominal pain due to anterior cutaneous nerve entrapment syndrome (ACNES): a single blinded randomized clinical trial. Scand J Pain 2018 Jul 26;18(3):505-512.

Winkes, M. B, Scheltinga, M. R. Chronic exertional compartment syndrome of the deep posterior lower leg. Br J Sports Med 2018 Oct;52(19):1279-1280.

Hageman, D., Pesser, N., Gommans, L. N. M., Willigendael, E. M., van Sambeek, M R H M, Huijbers, E., Snoeijen, A., **Scheltinga, MRM,** Teijink, J. A. W. Limited Adherence to Peripheral Arterial Disease Guidelines and Suboptimal Ankle Brachial Index Reliability in Dutch Primary Care. Eur J Vasc Endovasc Surg 2018 Jun;55(6):867-873.

van der Heijden, J A G, Thomas, G., Caers, F., van Dijk, W. A, Slooter, G. D, Maaskant-Braat, A. J. G. What you should know about the low anterior resection syndrome - Clinical recommendations from a patient perspective. Eur J Surg Oncol 2018 Sep;44(9):1331-1337

Leclercq, W. K. G, van Sambeek, A., Uittenboogaart, M., Niemarkt, H. J, Bongers, M. Y, van Laar, J O E H. Buikpijn bij een zwangere die een maagverkleining heeft gehad. Nederlands Tijdschrift voor Geneeskunde 2018;D162:1-7.

Brands-Appeldoorn ATPM, Maaskant-Braat AJG, Zwaans WAR, Dieleman JP, Schenk KE, Broekhuysen CL, Weerdenburg H, Daniels R, Tjan-Heijnen VCG, **Roumen RMH.**

Patient-reported outcome measurement compared with professional judgment of cosmetic results after breast-conserving therapy. *Curr Oncol.* 2018 Dec;25(6):e553-e561.

Pruimboom T, Scheltinga MR.

Case Rep Dermatol. 2018 Nov 28;10(3):257-262. Keloid Formation due to Repetitive Mammographies.

Kampshoff, C. S., van Dongen, J. M., van Mechelen, W., Schep, G., **Vreugdenhil, A.**, Twisk, J. W. R., Bosmans, J. E., Brug, J., Chinapaw, M. J. M., Buffart, L. M. Long-term effectiveness and cost-effectiveness of high versus low-to-moderate intensity resistance and endurance exercise interventions among cancer survivors. *J Cancer Surviv* 2018 Jun;12(3):417-429.

van Hooff M, Schep G, Meijer E, **Bender M**, Savelberg H.

Near-Infrared Spectroscopy Is Promising to Detect Iliac Artery Flow Limitations in Athletes: A Pilot Study. *J Sports Med (Hindawi Publ Corp).* 2018 Dec 20;2018:8965858. doi: 10.1155/2018/8965858. eCollection 2018.

Promoties

Frederique Mol

New insights in neuropathic abdominal wall and groin pain syndromes
Rotterdam: Erasmus Universiteit Rotterdam; 3 oktober 2018

Stefan van Rooijen

Colorectal cancer surgery. Clinical improvements, Introducing prehabilitation,
Maastricht: Universiteit Maastricht; 26 juni 2018

GYNAECOLOGIE EN VERLOSKUNDE

Goossens, SMTA, Speck, BRGM, Bullens, LM, Truijens, SEM, Oei, GSG. Training and practical issues of breech and twin deliveries in the Netherlands. *Eur J Obstet Gynecol Reprod Biol* 2018 May;224:205-207.

Kommers, D., Broeren, M., Oei, G., Feijs, L., Andriessen, P., Bambang Oetomo, S. Oxytocin levels in the saliva of preterm infant twins during Kangaroo care. *Biol Psychol* 2018;137:18-23.

Vlemminx, M. W. C, Thijssen, K. M. J., Bajlekov, G. I., Dieleman, J. P, van der Hout-van der Jagt, M B, Oei, S. G. Could electrohysterography be the solution for external uterine monitoring in obese women? *J Perinatol* 2018 May;38(5):580-586.

Thijssen, K. M. J, Vlemminx, M. W. C, Westerhuis, M E M H, Dieleman, J. P, van der Hout-van der Jagt, M B, Oei, S. G. Uterine Monitoring Techniques from Patients' and Users' Perspectives. *AJP Rep* 2018;8(3):e191.

Logtenberg, S. L. M., Vink, M. L., Godfried, M., Beenackers, I. C. M., Freeman, L. M., Schellevis, F. G., Mol, B. W., **Verhoeven, C. J.** Practice variation in the application of remifentanyl during labour; an overview of its application in Dutch hospitals. *Ned Tijdschr Geneesk* 2018; May 1;162. pii: D2816.

Kommers, D., Joshi, R., Pul, C. V, Feijs, L., **Oei, G.**, Oetomo, S. B, Andriessen, P. Unlike Kangaroo care, mechanically simulated Kangaroo care does not change heart rate variability in preterm neonates. *Early Hum Dev* 2018;121:27-32.

Voormolen, D. N., DeVries, J. H., Sanson, R. M. E., Heringa, M. P., de Valk, H. W., Kok, M., van Loon, A. J., Hoogenberg, K., Bekedam, D. J., Brouwer, T. C. B., **Porath, M.**, Erdtsieck, RJ., NijBijvank, B., Kip, H., van der Heijden, O W H, Elving, L. D., Hermsen, B. B., Potter van Loon, B J, Rijnders, R. J. P., Jansen, H. J., Langenveld, J., Akerboom, B. M. C., Kiewiet, R. M., Naaktgeboren, C. A., Mol, B. W. J., Franx, A., Evers, I. M. Continuous Glucose Monitoring during Diabetic Pregnancy (GlucoMOMS); a multicentre randomised controlled trial. *Diabetes Obes Metab* 2018 Aug;20(8):1894-1902

Cornel, K. M. C., Delvoux, B., Saya, T., Xanthoulea, S., Konings, G. F. J., Kruitwagen, R P F M, **Bongers, M. Y**, Kooreman, L., Romano, A. The sulfatase pathway as estrogen supply in endometrial cancer. *Steroids* 2018;139:45-52.

Vermeulen, C. K. M, Coolen, A L W M, Spaans, W. A., Roovers, J P W R, **Bongers, M. Y***. Treatment of vaginal vault prolapse in The Netherlands: a clinical practice survey. *Int Urogynecol J* 2018 Dec 4. doi: 10.1007/s00192-018-3832-y. [Epub ahead of print]

van Kessel, M., Tros, R., Oosterhuis, J., Kuchenbecker, W. H., Vernooij, E. M., **Bongers, M. Y**, Mol, B. W. J., **Koks, C. A.** The prognostic capacity of transvaginal hydrolaparoscopy to predict non-IVF conception. *Reprod Biomed Online* 2018 May;36(5):552-559.

Verdurmen, K. M. J, Warmerdam, G. J. J., **Lempersz, C.**, **Hulsenboom, A. D. J**, **Renckens, J.**, Dieleman, J. P, Vullings, R., **van Laar, J O E H**, **Oei, S. G.** The influence of betamethasone on fetal heart rate variability, obtained by non-invasive fetal electrocardiogram recordings. *Early Hum Dev* 2018;119:8-14.

van Dijk, J E W, **Dedden, S. J**, **Geomini, P M A J**, van Kuijk, S M J, van Hanegem, N., Meijer, P., **Bongers, M. Y.** Randomized controlled trial to estimate reduction in pain after laparoscopic surgery when using a combination therapy of intraperitoneal normal saline and the pulmonary recruitment manoeuvre. *BJOG* 2018 Oct;125(11):1469-1476

van Dijk JEW. Authors' reply re: Randomised controlled trial to estimate reduction in pain after laparoscopic surgery when using a combination therapy of intraperitoneal normal saline and the pulmonary recruitment manoeuvre. *BJOG.* 2018 Oct;125(11):1493-1494.

Bullens, L. M, **Hulsenboom, ADJ**, **Moors, S.**, Joshi, R., **van Runnard Heimel, PJ**, **van der Hout-van der Jagt, MB**, van den Heuvel, E R, **Guid Oei, S.** Intrauterine resuscitation during the second stage of term labour by maternal hyperoxygenation versus conventional care: study protocol for a randomised controlled trial (INTEREST O2). *Trials* 2018;19(1):x.

Bullens, L. M., Hulsenboom, A. D. J, Moors, S., Joshi, R., **van Runnard Heimeel, P J, van der Hout-van der Jagt, M B,** van den Heuvel, E R, **Guid Oei, S..** Correction to: Intrauterine resuscitation during the second stage of term labour by maternal hyperoxygenation versus conventional care: study protocol for a randomised controlled trial (INTEREST O2). *Trials* 2018;19(1):2.

Andriessen, P., Zwanenburg, A., **van Laar, J O E H,** Vullings, R., Hermans, B. J. M., Niemarkt, H. J, Jellema, R. K, Ophelders, D R M G, Wolfs, T G A M, Kramer, B. W., Delhaas, T. ST waveform analysis for monitoring hypoxic distress in fetal sheep after prolonged umbilical cord occlusion. *PLoS One* 2018;13(4):e0195978.

Cornel, K. M. C., **Bongers, M. Y,** Kruitwagen, R P F M, Romano, A. Local estrogen metabolism (intracrinology) in endometrial cancer: A systematic review. *Mol Cell Endocrinol* 2018 Oct 13. pii: S0303-7207(18)30285-5. doi: 10.1016/j.mce.2018.10.004. [Epub ahead of print]

van der Meij, E., Anema, J. R., Leclercq, W. K. G, **Bongers, M. Y,** Consten, E. C. J., Koops, S. E. S., van de Ven, P M, Terwee, C. B., van Dongen, J. M., Schaafsma, F. G., Meijerink, W J H J, Bonjer, H. J., Huirne, J. A. F. Personalised perioperative care by e-health after intermediate-grade abdominal surgery: a multicentre, single-blind, randomised, placebo-controlled trial. *Lancet* 2018 Jul 7;392(10141):51-59

Perdok, H., **Verhoeven, C. J,** van Dillen, J., Schuitmaker, T. J., Hoogendoorn, K., Colli, J., Schellevis, F. G., de Jonge, A. Continuity of care is an important and distinct aspect of childbirth experience: findings of a survey evaluating experienced continuity of care, experienced quality of care and women's perception of labor. *BMC Pregnancy Childbirth* 2018;18(1):y.

Steenbeek, M. P., van Lieshout, L. A., Aarts, J. W., Piek, J. M., **Coppus, S. F,** Massuger, L. F., Hermens, R. P., de Hullu, J. A. Factors influencing decision-making around opportunistic salpingectomy: a nationwide survey. *J Gynecol Oncol* 2018 Jan;30(1):e2

Logtenberg, S. L. M., **Verhoeven, C. J,** Rengerink, K. O., Sluijs, A. M., Freeman, L. M., Schellevis, F. G., Mol, B. W. Pharmacological pain relief and fear of childbirth in low risk women; secondary analysis of the RAVEL study. *BMC Pregnancy Childbirth* 2018;18(1):8.

Lemmers, M., Verschoor, M. A. C., Bossuyt, P. M., Huirne, J. A. F., Spinder, T., Nieboer, T. E., **Bongers, M. Y.,** Janssen, I. A. H., Van Hooff, M H A, Mol, B. W. J., Ankum, W. M., Bosmans, J. E., MisoREST study group. Cost-effectiveness of curettage vs. expectant management in women with an incomplete evacuation after misoprostol treatment for first-trimester miscarriage: a randomized controlled trial and cohort study. *Acta Obstet Gynecol Scand* 2018;97(3):294-300.

Mischi, M., Chen, C., Ignatenko, T., de Lau, H., Ding, B., **Oei, S. G. G,** Rabotti, C. Dedicated Entropy Measures for Early Assessment of Pregnancy Progression From Single-Channel Electrohysterography. *IEEE Trans Biomed Eng* 2018;65(4):875-884.

Wollinga, T., Ezendam, N. P. M., Eggink, F. A., Smink, M., van Hamont, D., Pijlman, B., **Boss, E.,** Robbe, E. J., Ngo, H., Boll, D., Mom, C. H., van der Aa, M A, Kruitwagen, R F L P, Nijman,

H. W., Pijnenborg, J. M. A. Implementation of laparoscopic hysterectomy for endometrial cancer over the past decade. *Gynecol Surg* 2018;15(1):x. Epub 2018 Feb 27.

Warmerdam, G. J. J., Vullings, R., **van Laar, JOEH, van der Hout-van der Jagt, MB**, Bergmans, J. W. M., Schmitt, L., **Oei, SG**. Detection rate of fetal distress using contraction-dependent fetal heart rate variability analysis. *Physiol Meas* 2018 Feb 28;39(2):025008.

Ouasmani F, Engeltjes B, Haddou Rahou B, Belayachi O, **Verhoeven C**. Knowledge of hypertensive disorders in pregnancy of Moroccan women in Morocco and in the Netherlands: a qualitative interview study. *BMC Pregnancy Childbirth*. 2018 Aug 22;18(1):344. doi: 10.1186/s12884-018-1980-1.

van Eerden, L., de Groot, C J M, Zeeman, G. G., Page-Christiaens, G. C. M., Pajkrt, E., Duvekot, J. J., Vandebussche, F. P., **Oei, SG**, Scheepers, H. C. J., van Eyck, J., Middeldorp, J. M., Bolte, A. C. Subsequent pregnancy outcome after mid-trimester termination of pregnancy for preeclampsia. *Aust N Z J Obstet Gynaecol* 2018;58(2):204-209.

Konings, G. F., Cornel, K. M., Xanthoulea, S., Delvoux, B., Skowron, M. A., Kooreman, L., Koskimies, P., Krakstad, C., Salvesen, H. B., van Kuijk, K., Schrooders, Y. J., Vooijs, M., Groot, A. J., **Bongers, M. Y**, Kruitwagen, R. F., ENITEC, Romano, A. Blocking 17beta-hydroxysteroid dehydrogenase type 1 in endometrial cancer: a potential novel endocrine therapeutic approach. *J Pathol* 2017 Feb;244(2):203-214.

Vlemminx, M. W. C, Rabotti, C., **van der Hout-van der Jagt, M B, Oei, S. G**. Clinical Use of Electrohysterography During Term Labor: A Systematic Review on Diagnostic Value, Advantages, and Limitations. *Obstet Gynecol Surv* 2018;73(5):303-324.

Groenewoud, E. R., Cohlen, B. J., Al-Oraiby, A., Brinkhuis, E. A., Broekmans, F. J. M., de Bruin, J. P., van Dool, G., Fleisher, K., Friederich, J., Goddijn, M., Hoek, A., Hoozemans, D. A., Kaaijk, E. M., **Koks, CAM**, Laven, J. S. E., van der Linden, P J Q, Manger, P. A., van Rumste, M., Spinder, T., Macklon, N. S. The influence of endometrial thickness on pregnancy rates in modified natural cycle frozen-thawed embryo transfer. *Acta Obstet Gynecol Scand* 2018 Jul;97(7):808-815

Maassen, L. W., van Gastel, D. M., Haveman, I., **Bongers, M. Y**, Veersema, S. Removal of Essure((R)) sterilization devices: a retrospective cohort study in the Netherlands. *J Minim Invasive Gynecol* 2018 Oct 16. pii: S1553-4650(18)31302-5. doi: 10.1016/j.jmig.2018.10.009. [Epub ahead of print]

Schramm, K., Lapert, F., Nees, J., **Lempersz, C., Oei, SG**, Haun, M. W., Maatouk, I., Bruckner, T., Sohn, C., Schott, S. Acceptance of a new non-invasive fetal monitoring system and attitude for telemedicine approaches in obstetrics: a case-control study. *Arch Gynecol Obstet* 2018 Dec;298(6):1085-1093.

Blank, C., Duijf, I. T., Slappendel, E., Misch, M., Houterman, S., **Maas, J. W. M**, de Sutter, P., Schoot, B. C. External validation of a prediction model to select the best day-three embryo for transfer in in vitro fertilization or intracytoplasmic sperm injection procedures. *Fertil Steril* 2018;110(5):917-924.

Fotiadou, E., **van Laar, J O E H, Oei, S. G**, Vullings, R. Enhancement of low-quality fetal electrocardiogram based on time-sequenced adaptive filtering. *Med Biol Eng Comput* 2018 Jun 25. doi: 10.1007/s11517-018-1862-8. [Epub ahead of print]

Seijmonsbergen-Schermer, A. E., Zondag, D. C., Nieuwenhuijze, M., Van den Akker, T., **Verhoeven, C J**, Geerts, C., Schellevis, F., De Jonge, A. Regional variations in childbirth interventions in the Netherlands: a nationwide explorative study. *BMC Pregnancy Childbirth* 2018;18(1):0.

Logtenberg, S. L. M., Vink, M. L., Godfried, M. B., Beenackers, I. C. M., Schellevis, F. G., Mol, B. W., **Verhoeven, C. J**. Serious adverse events attributed to remifentanyl patient-controlled analgesia during labour in The Netherlands. *Int J Obstet Anesth* 2018 Nov 2. pii: S0959-289X(18)30216-4. doi: 10.1016/j.ijoa.2018.10.013. [Epub ahead of print]

van den Brink, M J, Beelen, P., Herman, M. C., Claassen, N. J. J., **Bongers, M. Y, Geomini, P. M**, van der Steeg, J W, van den Wijngaard, L., van Wely, M. Women's preferences for the levonorgestrel intrauterine system versus endometrial ablation for heavy menstrual bleeding. *Eur J Obstet Gynecol Reprod Biol* 2018;228:143-147.

Rikken, J. F. W., Kowalik, C. R., Emanuel, M. H., **Bongers, M. Y**, Spinder, T., de Kruif, J. H., Bloemenkamp, K. W. M., Jansen, F. W., Veersema, S., Mulders, A G M G J, Thurkow, A. L., Hald, K., Mohazzab, A., Khalaf, Y., Clark, T. J., Farrugia, M., van Vliet, H. A., Stephenson, M. S., van der Veen, F., van Wely, M., Mol, B. W. J., Goddijn, M. The randomised uterine septum transection trial (TRUST): design and protocol. *BMC Womens Health* 2018;18(1):6.

Weiss, N. S., Nahuis, M. J., Bordewijk, E., Oosterhuis, J. E., Smeenk, J. M., Hoek, A., Broekmans, F. J., Fleischer, K., de Bruin, J. P., Kaaijk, E. M., Laven, J. S., Hendriks, D. J., Gerards, M. H., van Rooij, I. A., Bourdrez, P., Gianotten, J., **Koks, C.**, Lambalk, C. B., Hompes, P. G., van der Veen, F., Mol, B. W. J., van Wely, M. Gonadotrophins versus clomifene citrate with or without intrauterine insemination in women with normogonadotropic anovulation and clomifene failure (M-OVIN): a randomised, two-by-two factorial trial. *Lancet* 2018;391(10122):758-765.

van Baaren, G. J., Vis, J. Y., Wilms, F. F., Oudijk, M. A., Kwee, A., **Porath, M. M**, Scheepers, H. C. J., Spaanderman, M. E. A., Bloemenkamp, K. W. M., Haak, M. C., Bax, C. J., Cornette, J. M. J., Duvekot, J. J., Nij Bijvanck, B W A, van Eyck, J., Franssen, M. T. M., Sollie, K. M., Vandebussche, F P H A, Woiski, M., Bolte, A. C., van der Post, J A M, Bossuyt, P. M. M., Opmeer, B. C., Mol, B. W. J. Cost-effectiveness of diagnostic testing strategies including cervical-length measurement and fibronectin testing in women with symptoms of preterm labor. *Ultrasound Obstet Gynecol* 2018;51(5):596-603.

Goossens, S M T A, Ensing, S., van der Hoeven, M A H B M, Roumen, F J M E, Nijhuis, J. G., Mol, B. W. Comparison of planned caesarean delivery and planned vaginal delivery in women with a twin pregnancy: A nation wide cohort study. *Eur J Obstet Gynecol Reprod Biol* 2018;221:97-104.

Bui, B. N., Torrance, H. L., Janssen, C., Cohlen, B., de Bruin, J. P., den Hartog, J. E., van der Linden, P J Q, Deurloo, K. L., **Maas, J. W. M**, van Oppenraaij, R., Cantineau, A., Lambalk, C. B.,

Visser, H., Brinkhuis, E., van Disseldorp, J., Schoot, B. C., Lardenoije, C., van Wely, M., Eijkemans, M. J. C., Broekmans, F. J. M. Does endometrial scratching increase the rate of spontaneous conception in couples with unexplained infertility and a good prognosis (Hunault > 30%)? Study protocol of the SCRaTCH-OFO trial: a randomized controlled trial. *BMC Pregnancy Childbirth* 2018;18(1):z.

Bosteels, J., van Wessel, S., Weyers, S., Broekmans, F. J., D'Hooghe, T. M., **Bongers, M. Y**, Mol, B. W. J. Hysteroscopy for treating subfertility associated with suspected major uterine cavity abnormalities. *Cochrane Database Syst Rev* 2018;12:CD009461.

Danhof, N. A., van Wely, M., Repping, S., **Koks, C.**, Verhoeve, H. R., de Bruin, J. P., Verberg, M. F. G., van Hooff, M H A, Cohlen, B. J., van Heteren, C. F., Fleischer, K., Gianotten, J., van Disseldorp, J., Visser, J., Broekmans, F. J. M., Mol, B. W. J., van der Veen, F., Mochtar, M. H., SUPER study group. Follicle stimulating hormone versus clomiphene citrate in intrauterine insemination for unexplained subfertility: a randomized controlled trial. *Hum Reprod* 2018;33(10):1866-1874.

van Oers, A. M., Mutsaerts, M. A. Q., Burggraaff, J. M., Kuchenbecker, W. K. H., Perquin, D. A. M., **Koks, CAM**, van Golde, R., Kaaijk, E. M., Broekmans, F. J., de Bruin, J. P., van der Veen, F., Nap, A. W., Gondrie, E T C M, Mol, B. W. J., Groen, H., Hoek, A., LIFEstyle study group. Association between periconceptual weight loss and maternal and neonatal outcomes in obese infertile women. *PLoS One* 2018;13(3):e0192670.

Tasma, M. L., Louwerse, M. D., Hehenkamp, W. J., **Geomini, P. M, Bongers, M. Y**, Veersema, S., van Kesteren, P. J., Tromp, E., Huirne, J. A., Graziosi, G. C. Misoprostol for cervical priming prior to hysteroscopy in postmenopausal and premenopausal nulliparous women; a multicentre randomised placebo controlled trial. *BJOG* 2018 Jan;125(1):81-89.

Coolen, A. W. M, Troost, S., Mol, B. W. J., Roovers, J P W R, **Bongers, M. Y**. Primary treatment of pelvic organ prolapse: pessary use versus prolapse surgery. *Int Urogynecol J* 2018 Jan;29(1):99-107.

How good is collaboration between maternity service providers in the Netherlands? Cronie D, Rijnders M, Jans S, **Verhoeven CJ**, de Vries R. *J Multidiscip Healthc.* 2018 Dec 24;12:21-30.

Verhagen, T., **Mulders, L. G.**, Scheltinga, M. R., Roumen, R. M. A step up therapeutic regimen for chronic post-Pfannenstiel pain syndrome. *Eur J Obstet Gynecol Reprod Biol* 2018;231:248-254.

Promoties

Bullens L.

Management of fetal distress during term labor

Eindhoven: Technische Universiteit Eindhoven; 21 december 2018.

Fransen A.

Technology-enhanced team training in obstetrics: design and evaluation.
Eindhoven: Technische Universiteit Eindhoven; 27 november 2018.

Cornel, K.

Intracellular estrogen metabolism in endometrial cancer
Maastricht: Universiteit Maastricht; 6 september 2018

Vlemminx M.

Real-time electrohysterography: a novel technology used on the labour ward.
Eindhoven: Technische Universiteit Eindhoven; 23 mei 2018.

Warmerdam G.

Analysis of fetal heart rate variability from non-invasive electrocardiography recording
Eindhoven: Technische Universiteit Eindhoven; 30 april 2018.

INTERNE GENEESKUNDE

van Geffen, M W L, Straathof, J. W. A, Luijten, A A P M. Spontaneous migration into the stomach and out of the intestine, as late complication of a gastric band. *BMJ Case Rep* 2018;2018:225673.

Heil, T. C., **Dercksen, M. W**, Blank, S. N. Infection or metastases? The amoebic abscess. *Ned Tijdschr Geneesk* 2018; Jul 20;162. pii: D2580

Leentjens, A. F. G., van Baalen, A., Kuijpers, H. J. H., **Lambooi, S. L. E**, Schubart, C. D., Sno, H. N., de Vries, A L C, Moret-Hartman, M. The revised guideline on consultation-liaison psychiatry of the Netherlands Psychiatric Association. *J Psychosom Res* 2018;110:12-14.

Vreugdenhil, G. Shared decision-making in palliative care: desires and facts. *Support Care Cancer* 2018;26(1):1-2.

Vreugdenhil, G. Shared decision making plus early palliative care-implications for use in clinical decision making. *Acta Oncol* 2018:1-2.

Wachelder, J. J. H, van Galen, L. S., Kellett, J., Nickel, C. H., **Haak, H. R**, safer@home consortium. Unplanned readmissions among patients presenting with nonspecific complaints. *Eur J Intern Med* 2018 Aug;54:e36-e37.

Brouns, S. H. A, Wachelder, J. J, Jonkers, F. S, Lambooi, S. L, Dieleman, J. P, **Haak, H. R.** Outcome of elderly emergency department patients hospitalised on weekends - a retrospective cohort study. *BMC Emerg Med* 2018;18(1):y.

Buitenwerf, E., Korteweg, T., Visser, A., Haag, C. M., Feelders, R. A., Timmers, H. J., Canu, L., **Haak, H. R**, Bisschop, P. H., Eekhoff, E. M. W., van der Kleij-Corssmit, E P, Krak, N. C.,

Rasenberg, E., van den Bergh, J., Stoker, J., Greuter, M. J., Dullaart, R. P. F., Links, T. P., Kerstens, M. N. Unenhanced CT imaging is highly sensitive to exclude pheochromocytoma: a multicenter study. *Eur J Endocrinol* 2018 May;178(5):431-437

van Zeijl, M C T, van den Eertwegh, A J M, Wouters, M W J M, Jochems, A., Schouwenburg, M. G., Haanen, J B A G, Aarts, M. J., van den Bergmortel, F W P J, de Groot, J W B, Hospers, G. A. P., Kapiteijn, E., Koornstra, R. H., Piersma, D., van Rijn, R. S., Suijkerbuijk, K. P. M., Ten Tije, A. J., van der Veldt, A A M, **Vreugdenhil, G.**, van der Hoeven, K J M. Recent treatment results for metastatic melanoma: data from the Dutch Melanoma Treatment Registry. *Ned Tijdschr Geneeskd* 2018; Jun 15;162. pii: D2420.

de Jong RGPJ, Peeters PJHL, Burden AM, de Bruin ML, **Haak HR**, Masclee AAM, de Vries F, Janssen-Heijnen MLG. Gastrointestinal cancer incidence in type 2 diabetes mellitus; results from a large population-based cohort study in the UK. *Cancer Epidemiol.* 2018 Jun;54:104-111.

Huyard, C., **Haak, H.**, Derijks, L., **Lieverse, L.** When patients' invisible work becomes visible: non-adherence and the routine task of pill-taking. *Sociol Health Illn* 2018 Sep 16. doi: 10.1111/1467-9566.12806. [Epub ahead of print]

Voormolen, D. N., DeVries, J. H., Sanson, R. M. E., Heringa, M. P., de Valk, H. W., Kok, M., van Loon, A. J., Hoogenberg, K., Bekedam, D. J., Brouwer, T. C. B., Porath, M., **Erdtsieck, RJ**, NijBijvank, B., Kip, H., van der Heijden, O W H, Elving, L. D., Hermsen, B. B., Potter van Loon, B J, Rijnders, R. J. P., Jansen, H. J., Langenveld, J., Akerboom, B. M. C., Kiewiet, R. M., Naaktgeboren, C. A., Mol, B. W. J., Franx, A., Evers, I. M. Continuous Glucose Monitoring during Diabetic Pregnancy (GlucoMOMS); a multicentre randomised controlled trial. *Diabetes Obes Metab* 2018 Aug;20(8):1894-1902

Helmich, F., Baas, I., Ligthart, P., Bosch, M., **Jonkers, F.**, de Haas, M., van der Graaf, F. Acute hemolytic transfusion reaction due to a warm reactive anti-A1. *Transfusion* 2018 May;58(5):1163-1170.

Wesselius, H. M., van den Ende, E S, Alsmas, J., Ter Maaten, J. C., Schuit, S. C. E., Stassen, P. M., de Vries, O. J., Kaasjager, K H A H, **Haak, H. R.**, van Doormaal, F. F., Hoogerwerf, J. J., Terwee, C. B., van de Ven, P M, Bosch, F. H., van Someren, E J W, Nanayakkara, P. W. B., "Onderzoeks Consortium Acute Geneeskunde" Acute Medicine Research Consortium. Quality and Quantity of Sleep and Factors Associated With Sleep Disturbance in Hospitalized Patients. *JAMA Intern Med* 2018 Sep 1;178(9):1201-1208.

Zanders, MMJ, Haak, HR, van Herk-Sukel, M P P, Herings, R. M. C., van de Poll-Franse, L V, Johnson, J. A. Changes in glucose-lowering drug use before and after cancer diagnosis in patients with diabetes. *Diabetes Metab* 2018;44(1):22-29.

Franken, M. G., Leeneman, B., Jochems, A., Schouwenburg, M. G., Aarts, M. J. B., van Akkooi, A C J, van den Bergmortel, F W P J, van den Eertwegh, A J M, de Groot, J W B, van der Hoeven, K J M, Hospers, G. A. P., Kapiteijn, E., Koornstra, R., Kruit, W. H. J., Louwman, M. W. J., Piersma, D., van Rijn, R. S., Suijkerbuijk, K. P. M., Ten Tije, A. J., **Vreugdenhil, G.**, Wouters, M W J M, van Zeijl, M., Haanen, J B A G, Uyl-de Groot, C. A. Real-world healthcare costs of

ipilimumab in patients with advanced cutaneous melanoma in The Netherlands. *Anticancer Drugs* 2018 Jul;29(6):579-588.

Stelten, B. M. L., Huidekoper, H. H., van de Warrenburg, B P C, Brilstra, E. H., Hollak, C. E. M., **Haak, H. R**, Kluijtmans, L. A. J., Wevers, R. A., Verrips, A. Long-term treatment effect in cerebrotendinous xanthomatosis depends on age at treatment start. *Neurology* 2018 Dec 7. pii: 10.1212/WNL.0000000000006731. doi: 10.1212/WNL.0000000000006731. [Epub ahead of print]

Dotz, V., **Lemmers, R. F. H**, Reiding, K. R., Hipgrave Ederveen, A. L., **Lieverse, A. G**, Mulder, M. T., Sijbrands, E. J. G., Wuhler, M., van Hoek, M. Plasma protein N-glycan signatures of type 2 diabetes. *Biochim Biophys Acta Gen Subj* 2018;1862(12):2613-2622.

Bonhof, C. S., Mols, F., Vos, M. C., Pijnenborg, J. M. A., Boll, D., **Vreugdenhil, G.**, Ezendam, N. P. M., van de Poll-Franse, L V. Course of chemotherapy-induced peripheral neuropathy and its impact on health-related quality of life among ovarian cancer patients: A longitudinal study. *Gynecol Oncol* 2018 Jun;149(3):455-463

Arts, L. P. J., Oerlemans, S., **Tick, L.**, Koster, A., Roerdink, H. T. J., van de Poll-Franse, L V. More frequent use of health care services among distressed compared with nondistressed survivors of lymphoma and chronic lymphocytic leukemia: Results from the population-based PROFILES registry. *Cancer* 2018 Jul 15;124(14):3016-3024.

Jochems, A., Leeneman, B., Franken, M. G., Schouwenburg, M. G., Aarts, M. J. B., van Akkooi, A C J, van den Berkmortel, F W P J, van den Eertwegh, A J M, Groenewegen, G., de Groot, J W B, Haanen, J B A G, Hospers, G. A. P., Kapiteijn, E., Koornstra, R. H., Kruit, W. H. J., Louwman, M. W. J., Piersma, D., van Rijn, R. S., Ten Tije, A. J., **Vreugdenhil, G.**, Wouters, M W J M, Uyl-de Groot, C. A., van der Hoeven, K J M. Real-world use, safety, and survival of ipilimumab in metastatic cutaneous melanoma in The Netherlands. *Anticancer Drugs* 2018 Jul;29(6):572-578.

van Galen, L. S., Brabrand, M., Cooksley, T., van de Ven, P M, Merten, H., So, R. K., van Hooff, L., **Haak, H. R**, Kidney, R. M., Nickel, C. H., Soong, J. T., Weichert, I., Kramer, M. H., Subbe, C. P., Nanayakkara, P. W., Safer@home consortium. Patients' and providers' perceptions of the preventability of hospital readmission: a prospective, observational study in four European countries. *BMJ Qual Saf* 2017;26(12):958-969.

Amin, E. E., Joore, M. A., Ten Cate, H., Meijer, K., **Tick, L. W**, Middeldorp, S., Mostard, G. J. M., Ten Wolde, M., van den Heiligenberg, S M, van Wissen, S., van de Poel, M H W, Villalta, S., Serne, E. H., Otten, H. M., Klappe, E. H., Prandoni, P., Ten Cate-Hoek, A. J. Clinical and economic impact of compression in the acute phase of deep vein thrombosis. *J Thromb Haemost* 2018 Jun 1. doi: 10.1111/jth.14163. [Epub ahead of print]

Schouwenburg, M. G., Jochems, A., Leeneman, B., Franken, M. G., van den Eertwegh, A J M, Haanen, J B A G, van Zeijl, M C T, Aarts, M. J., van Akkooi, A C J, van den Berkmortel, F W P J, Blokk, W. A. M., de Groot, J W B, Hospers, G. A. P., Kapiteijn, E., Koornstra, R. H., Kruit, W. H., Louwman, M. W. J., Piersma, D., van Rijn, R. S., Suijkerbuijk, K. P. M., Ten Tije, A. J., **Vreugdenhil, G.**, Wouters, M W J M, van der Hoeven, J J M. Vemurafenib in BRAF-mutant

metastatic melanoma patients in real-world clinical practice: prognostic factors associated with clinical outcomes. *Melanoma Res* 2018 2018 Aug;28(4):326-332.

Amin EE, Bistervels IM, Meijer K, **Tick LW**, Middeldorp S, Mostard G, van de Poel M, Serné EH, Otten HM, Klappe EM, Joore MA, Ten Cate H, Ten Wolde M, Ten Cate-Hoek AJ. Reduced incidence of vein occlusion and postthrombotic syndrome after immediate compression for deep vein thrombosis. *Blood*. 2018 Nov 22;132(21):2298-2304.

Atiq, F., Mauser-Bunschoten, E. P., Eikenboom, J., van Galen, K P M, Meijer, K., de Meris, J., Cnossen, M. H., Beckers, E. A. M., Laros-van Gorkom, B A P, **Nieuwenhuizen, L.**, van der Bom, J G, Fijnvandraat, K., Leebeek, F. W. G., WiN study group. Sports participation and physical activity in patients with von Willebrand disease. *Haemophilia* 2018 Nov 14. doi: 10.1111/hae.13629. [Epub ahead of print]

Amin, E. E., Ten Cate-Hoek, A. J., Bouman, A. C., Meijer, K., **Tick, L.**, Middeldorp, S., Mostard, G., Ten Wolde, M., van den Heiligenberg, S., van Wissen, S., van de Poel, M., Villalta, S., Serne, E., Otten, H. M., Klappe, E., Prandoni, P., Prins, M. H., Ten Cate, H., Joore, M. A. Individually shortened duration versus standard duration of elastic compression therapy for prevention of post-thrombotic syndrome: a cost-effectiveness analysis. *Lancet Haematol* 2018;5(11):e519.

Fassnacht, M., Dekkers, O., Else, T., Baudin, E., Berruti, A., de Krijger, R. R., **Haak, H. R.**, Mihai, R., Assie, G., Terzolo, M. European Society of Endocrinology Clinical Practice Guidelines on the Management of Adrenocortical Carcinoma in Adults, in collaboration with the European Network for the Study of Adrenal Tumors. *Eur J Endocrinol* 2018 Oct 1;179(4):G1-G46.

van Ramshorst, M. S., van der Voort, A., van Werkhoven, E. D., Mandjes, I. A., Kemper, I., Dezentje, V. O., Oving, I. M., Honkoop, A. H., **Tick, L. W**, van de Wouw, A J, Mandigers, C. M., van Warmerdam, L. J., Wesseling, J., Vrancken Peeters, M. T., Linn, S. C., Sonke, G. S., Dutch Breast Cancer Research Group, (BOOG). Neoadjuvant chemotherapy with or without anthracyclines in the presence of dual HER2 blockade for HER2-positive breast cancer (TRAIN-2): a multicentre, open-label, randomised, phase 3 trial. *Lancet Oncol* 2018Dec;19(12):1630-1640.

van Sloten, TT, de Klaver, PAG, **van den Wall Bake, AWL**. Co-administration of cyclosporine and ticagrelor may lead to a higher exposure to cyclosporine: a case report of a 49-year old man. *Br J Clin Pharmacol* 2018 Jan;84(1):208-210.

Alam, N., Oskam, E., Stassen, P. M., Exter, P. V., van de Ven, P M, **Haak, H. R**, Holleman, F., Zanten, A. V., Leeuwen-Nguyen, H. V., Bon, V., Duineveld, B. A. M., Panday, R. S. N., Kramer, M. H. H., Nanayakkara, P. W. B., PHANTASi Trial Investigators and the ORCA (Onderzoeks Consortium Acute Geneeskunde) Research Consortium the Netherlands. Prehospital antibiotics in the ambulance for sepsis: a multicentre, open label, randomised trial. *Lancet Respir Med* 2018 Jan;6(1):40-50.

Ten Cate-Hoek, A. J., Amin, E. E., Bouman, A. C., Meijer, K., **Tick, L. W**, Middeldorp, S., Mostard, G. J. M., Ten Wolde, M., van den Heiligenberg, S M, van Wissen, S., van de Poel, M

H, Villalta, S., Serne, E. H., Otten, H. M., Klappe, E. H., Bistervels, I. M., Lauw, M. N., Piersma-Wichers, M., Prandoni, P., Joore, M. A., Prins, M. H., Ten Cate, H., IDEAL DVT investigators. Individualised versus standard duration of elastic compression therapy for prevention of post-thrombotic syndrome (IDEAL DVT): a multicentre, randomised, single-blind, allocation-concealed, non-inferiority trial. *Lancet Haematol* 2018 Jan;5(1):e25-e33.

Osinski, Aart, Vreugdenhil, Gerard. Cancer Patient Characteristics Related to Prognosis in Patients with Metastatic Cancer Admitted to Intensive Care: The Importance of Advance Care Planning and Shared Decision Making. *J Palliat Med* 2018;21(12):1681-1682.

Promoties

Simkens LHJ

Optimisation of systemic treatment in metastatic colorectal cancer.
Amsterdam: Universiteit Amsterdam; 23 november 2018.

Lemmers R

Emerging Phenotypes of Type 2 Diabetes
Rotterdam: Erasmus Universiteit Rotterdam; 24 oktober 2018.

KINDERGENEESKUNDE EN NEONATOLOGIE

Sinnema, M., Song, D., Guan, W., Janssen, J. W. H., van Wijk, R., Navalsky, B. E., Peng, K., **Donker, A. E.**, Stegmann, A. P. A., Lee, F. S. Loss-of-function zinc finger mutation in the EGLN1 gene associated with erythrocytosis. *Blood* 2018 Sep 27;132(13):1455-1458.

Kommers, D., Broeren, M. , Oei, G. , Feijs, L., **Andriessen, P. , Bambang Oetomo, S.** Oxytocin levels in the saliva of preterm infant twins during Kangaroo care. *Biol Psychol* 2018;137:18-23.

Joshi, R., Straaten, H. V., **Mortel, H. V**, Long, X., **Andriessen, P.**, Pul, C. V. Does the architectural layout of a NICU affect alarm pressure? A comparative clinical audit of a single-family room and an open bay area NICU using a retrospective study design. *BMJ Open* 2018;8(6):022813.

Kommers, D. R, Joshi, R., Pul, C. V, Feijs, L., **Bambang Oetomo, S., Andriessen, P.** Changes in autonomic regulation due to Kangaroo care remain unaffected by using a swaddling device. *Acta Paediatr* 2018 Jun 30. doi: 10.1111/apa.14484. [Epub ahead of print]

Broeren, M., Nowacki, R., **Halbertsma, F. , Arents, N., Zegers, S.** Urine flow cytometry is an adequate screening tool for urinary tract infections in children. *Eur J Pediatr* 2018 Dec 19. doi: 10.1007/s00431-018-3307-7. [Epub ahead of print]

Kommers, D., Joshi, R., Pul, C. V, Feijs, L., **Oei, G., Oetomo, S. B, Andriessen, P.** Unlike Kangaroo care, mechanically simulated Kangaroo care does not change heart rate variability in preterm neonates. *Early Hum Dev* 2018;121:27-32.

Joshi, R., **Kommers, D.**, Long, X., Feijs, L., Van Huffel, S., van Pul, C., **Andriessen, P.**
Cardiorespiratory Coupling in Preterm Infants. *J Appl Physiol* (1985) 2018 Nov 1. doi:
10.1152/jappphysiol.00722.2018. [Epub ahead of print]

Bijleveld, Y. A., Mathot, R., van der Lee, J H, Groenendaal, F., Dijk, P. H., van Heijst, A.,
Simons, S., **Dijkman, K. P**, van Straaten, H., Rijken, M., Zonnenberg, I. A., Cools, F., Zecic, A.,
Nuytemans, D., van Kaam, A. H., de Haan, T. R., PharmaCool Study Group. Population
Pharmacokinetics of Amoxicillin in Term Neonates Undergoing Moderate Hypothermia. *Clin
Pharmacol Ther* 2018;103(3):458-467.

Siawash, M., Roumen, R., **Ten, W. T. A**, van Heurn, E., Scheltinga, M. Diagnostic
characteristics of anterior cutaneous nerve entrapment syndrome in childhood. *Eur J Pediatr*
2018

Joshi, R., Bierling, B. L., Long, X., Weijers, J., Feijs, L., Van Pul, C., **Andriessen, P.**
A Ballistographic Approach for Continuous and Non-Obtrusive Monitoring of Movement in
Neonates. *IEEE J Transl Eng Health Med* 2018;6:2700809.

Hakobyan, M., **Dijkman, K. P**, Laroche, S., Naulaers, G., Rijken, M., Steiner, K., van Straaten,
H L M, Swarte, R. M. C., Ter Horst, H. J., Zecic, A., Zonnenberg, I. A., Groenendaal, F.
Outcome of Infants with Therapeutic Hypothermia after Perinatal Asphyxia and Early-Onset
Sepsis. *Neonatology* 2018;115(2):127-133.

Berkhout, D. J. C., **Niemarkt, H. J**, de Boer, N. K., Benninga, M. A., de Meij, T G J. The
potential of gut microbiota and fecal volatile organic compounds analysis as early diagnostic
biomarker for necrotizing enterocolitis and sepsis in preterm infants. *Expert Rev
Gastroenterol Hepatol* 2018 May;12(5):457-470.

Andriessen, P., Zwanenburg, A., van Laar, J O E H, Vullings, R., Hermans, B. J. M., **Niemarkt,
H. J, Jellema, R. K**, Ophelders, D R M G, Wolfs, T G A M, Kramer, B. W., Delhaas, T. ST
waveform analysis for monitoring hypoxic distress in fetal sheep after prolonged umbilical
cord occlusion. *PLoS One* 2018;13(4):e0195978.

Martis, J. M. S., **Bok, L. A, Halbertsma, F. J. J**, van Straaten, H L M, de Vries, L. S.,
Groenendaal, F. Brain imaging can predict neurodevelopmental outcome of Group B
streptococcal meningitis in neonates. *Acta Paediatr* 2018 Sep 26. doi: 10.1111/apa.14593.
[Epub ahead of print]

El Manouni El Hassani, S, **Niemarkt, H. J**, Said, H., Berkhout, D. J. C., van Kaam, A. H., van
Lingen, R. A., Benninga, M. A., de Boer, N K H, de Meij, T G J. Fecal Volatile Organic
Compounds in Preterm Infants Are Influenced by Enteral Feeding Composition. *Sensors
(Basel)* 2018;18(9):10.3390/s18093037.

Berkhout, D. J. C., Klaassen, P., **Niemarkt, H. J**, de Boode, W. P., Cossey, V., van Goudoever, J.
B., Hulzebos, C. V., **Andriessen, P.**, van Kaam, A. H., Kramer, B. W., van Lingen, R. A., Vijlbrief,
D. C., van Weissenbruch, M. M., Benninga, M., de Boer, N K H, de Meij, T G J. Risk Factors for
Necrotizing Enterocolitis: A Prospective Multicenter Case-Control Study. *Neonatology*
2018;114(3):277-284.

van den Wijngaart, L S, Geense, W. W., Boehmer, A. L., Brouwer, M. L., Hugen, C. A., van Ewijk, B. E., Koenen-Jacobs, M. J., Landstra, A. M., **Niers, L. E**, van Onzenoort-Bokken, L. *, Ottink, M. D., Rijkers-Mutsaerts, E. R., Groothuis, I., Vaessen-Verberne, A. A., Roukema, J., Merkus, P. J. Barriers and Facilitators When Implementing Web-Based Disease Monitoring and Management as a Substitution for Regular Outpatient Care in Pediatric Asthma: Qualitative Survey Study. *J Med Internet Res* 2018;20(10):e284.

Straub, J., Konrad, E. D. H., Gruner, J., Toutain, A., **Bok, L. A.**, Cho, M. T., Crawford, H. P., Dubbs, H., Douglas, G., Jobling, R., Johnson, D., Krock, B., Mikati, M. A., Nesbitt, A., Nicolai, J., Phillips, M., Poduri, A., Ortiz-Gonzalez, X. R., Powis, Z., Santani, A., Smith, L., Stegmann, A. P. A., Stumpel, C., Vreeburg, M., Deciphering Developmental Disorders Study, Fliedner, A., Gregor, A., Sticht, H., Zweier, C. Missense Variants in RHOBTB2 Cause a Developmental and Epileptic Encephalopathy in Humans, and Altered Levels Cause Neurological Defects in *Drosophila*. *Am J Hum Genet* 2018;102(1):44-57.

de, R. R., **Halbertsma, F. J.**, Struijs, E. A., van, S. F., Lunsing, R. J., Schippers, H. M., van, H. P., Plecko, B., Wohlrab, G., Whalen, S., Benoist, J. F., Valence, S., Mills, P. B., **Bok, L. A.** Pyridoxine dependent epilepsy: Is late onset a predictor for favorable outcome? *Eur J Paediatr Neurol* 2018 Jul;22(4):662-666.

van Dooijeweert, B., van Ommen, C. H., Smiers, F. J., Tamminga, R. Y. J., Te Loo, M. W., **Donker, AE**, Peters, M., Granzen, B., Gille, H J J P, Bierings, M. B., MacInnes, A. W., Bartels, M. Pediatric Diamond-Blackfan anemia in the Netherlands: An overview of clinical characteristics and underlying molecular defects. *Eur J Haematol* 2018;100(2):163-170.

Fuchs, S. A., Schene, I. F., Kok, G., Jansen, J. M., Nikkels, P. G. J., van Gassen, K L I, Terheggen-Lagro, S. W. J., van der Crabben, S N, Hoeks, S. E., **Niers, L. E. M**, Wolf, N. I., de Vries, M. C., Koolen, D. A., Houwen, R. H. J., Mulder, M. F., van Hasselt, P. M. Aminoacyl-tRNA synthetase deficiencies in search of common themes. *Genet Med* 2018 Jun 6. doi: 10.1038/s41436-018-0048-y. [Epub ahead of print]

Stegeman, R., Breur, J M P J, **Heuser, J.**, Jansen, N. J. G., de Vries, W. B., Vijlbrief, D. C., Molenschot, M. M. C., Haas, F., Krings, G. J. Primary coronary stent implantation is a feasible bridging therapy to surgery in very low birth weight infants with critical aortic coarctation. *Int J Cardiol* 2018;261:62-65.

Berkhout, D. J. C., **Niemarkt, H. J**, Benninga, M. A., Budding, A. E., van Kaam, A. H., Kramer, B. W., Pantophlet, C. M., van Weissenbruch, M. M., de Boer, N K H, de Meij, T G J. Development of severe bronchopulmonary dysplasia is associated with alterations in fecal volatile organic compounds. *Pediatr Res* 2018 Feb;83(2):412-419

Curley, A., Stanworth, S. J., Willoughby, K., Fustolo-Gunnink, S. F., Venkatesh, V., Hudson, C., Deary, A., Hodge, R., Hopkins, V., Lopez Santamaria, B., Mora, A., Llewelyn, C., D'Amore, A., Khan, R., Onland, W., Lopriore, E., Fijnvandraat, K., New, H., Clarke, P., Watts, T., PlaNet2 MATISSE Collaborators. Randomized Trial of Platelet-Transfusion Thresholds in Neonates. *N Engl J Med* 2018 Nov 2. doi: 10.1056/NEJMoa1807320. [Epub ahead of print]
[**de Kort, E, Jonckers T, Vervoorn, M.** behoren tot PlaNet2 and MATISSE collaborators]

Oesch, G., Maga, A. M., Friedman, S. D., Poliachik, S. L., Budech, C. B., Wright, J. N., **Bok, L. A.**, Gospe, S. M. Geometric morphometrics reveal altered corpus callosum shape in pyridoxine-dependent epilepsy. *Neurology* 2018 Jul 3;91(1):e78-e86.

de Kort, E H M, Halbmeijer, N. M., Reiss, I. K. M., Simons, S. H. P. Assessment of sedation level prior to neonatal intubation: A systematic review. *Paediatr Anaesth* 2018;28(1):28-36.

Flint, R. B., van Beek, F., **Andriessen, P.**, Zimmermann, L., Liem, K. D., Reiss, I. K. M., de Groot, R., Tibboel, D., Burger, D. M., Simons, S. H. P., DINO study group. Large differences in neonatal drug use between NICUs are common practice: time for consensus? *Br J Clin Pharmacol* 2018 Jun;84(6):1313-1323.

Bekkali, N. L. H., Hoekman, D. R., Liem, O., Bongers, M. E. J., van Wijk, M. P., **Zegers, B.**, Pelleboer, R. A., Verwijs, W., Koot, B. G. P., Voropaiev, M., Benninga, M. A. Polyethylene Glycol 3350 With Electrolytes Versus Polyethylene Glycol 4000 for Constipation: A Randomized, Controlled Trial. *J Pediatr Gastroenterol Nutr* 2018;66(1):10-15.

Bijleveld, Y. A., de Haan, T. R., van der Lee, J H, Groenendaal, F., Dijk, P. H., van Heijst, A., de Jonge, R C J, **Dijkman, K. P**, van Straaten, H L M, Rijken, M., Zonnenberg, I. A., Cools, F., Zecic, A., Nuytemans, D H G M, van Kaam, A. H., Mathot, R. A. A., PharmaCool Study Group. Evaluation of a System-Specific Function To Describe the Pharmacokinetics of Benzylpenicillin in Term Neonates Undergoing Moderate Hypothermia. *Antimicrob Agents Chemother* 2018;62(4):17. Print 2018 Apr.

Aarnoudse-Moens, C. S. H., Rijken, M., Swarte, R. M., **Andriessen, P.**, Ter Horst, H. J., Mulder-de Tollenaer, S. M., Koopman-Esseboom, C., Laarman, A. R. C., Steiner, K., van der Hoeven, A H B M, Kornelisse, R. F., Duvetkot, J. J., Weisglas-Kuperus, N. Two-year follow-up of infants born at 24 weeks gestation; first outcomes following implementation of the new 'Guideline for perinatal policy in cases of extreme prematurity'. *Ned Tijdschr Geneeskd* 2017;161(0):D1168.

Sol, J. J., van de Loo, M., Boerma, M., Bergman, K. A., **Donker, A. E**, van der Hoeven, M A H B M, Hulzebos, C. V., Knol, R., Djien Liem, K., van Lingen, R. A., Lopriore, E., Suijker, M. H., Vijlbrief, D. C., Visser, R., Veening, M. A., van Weissenbruch, M. M., van Ommen, C. H. NEONatal Central-venous Line Observational study on Thrombosis (NEOCLOT): evaluation of a national guideline on management of neonatal catheter-related thrombosis. *BMC Pediatr* 2018;18(1):7.

de Kort, E H M, **Andriessen, P.**, Reiss, I. K. H., van Dijk, M., Simons, S. H. P. Evaluation of an Intubation Readiness Score to Assess Neonatal Sedation before Intubation. *Neonatology* 2018;115(1):43-48.

Goedegebuure, W. J., Jonkers, F., Boot, A. M., Bakker-van Waarde, W. M., van Tellingen, V., Heeg, M., **Odink, R. J.**, van Douveren, F., Besselaar, A. T., van der Steen, M C. Long-term follow-up after bilateral percutaneous epiphysiodesis around the knee to reduce excessive predicted final height. *Arch Dis Child* 2018 Mar;103(3):219-223.

Reijnders, M. R. F., Janowski, R., Alvi, M., Self, J. E., van Essen, T. J., Vreeburg, M., Rouhl, R. P. W., Stevens, S. J. C., Stegmann, A. P. A., Schieving, J., Pfundt, R., van Dijk, K., Smeets, E., Stumpel, C T R M, **Bok, L. A.**, Cobben, J. M., Engelen, M., Mansour, S., Whiteford, M., Chandler, K. E., Douzgou, S., Cooper, N. S., Tan, E. C., Foo, R., Lai, A. H. M., Rankin, J., Green, A., Lonnqvist, T., Isohanni, P., Williams, S., Ruhoy, I., Carvalho, K. S., Dowling, J. J., Lev, D. L., Sterbova, K., Lassuthova, P., Neupauerova, J., Waugh, J. L., Keros, S., Clayton-Smith, J., Smithson, S. F., Brunner, H. G., van Hoeckel, C., Anderson, M., Clowes, V. E., Siu, V. M., Ddd Study, T., Selber, P., Leventer, R. J., Nellaker, C., Niessing, D., Hunt, D., Baralle, D. PURA syndrome: clinical delineation and genotype-phenotype study in 32 individuals with review of published literature. *J Med Genet* 2018;55(2):104-113.

Hundscheid, T., Onland, W., van Overmeire, B., Dijk, P., van Kaam, A H L C, **Dijkman, K. P.**, Kooi, E. M. W., Villamor, E., Kroon, A. A., Visser, R., Vijlbrief, D. C., de Tollenaer, S. M., Cools, F., van Laere, D., Johansson, A. B., Hocq, C., Zecic, A., Adang, E., Donders, R., de Vries, W., van Heijst, A F J, de Boode, W. P. Early treatment versus expectative management of patent ductus arteriosus in preterm infants: a multicentre, randomised, non-inferiority trial in Europe (BeNeDuctus trial). *BMC Pediatr* 2018;18(1):7.

van der Sluijs, E P J, Jansen, S., Vergano, S. A., Adachi-Fukuda, M., Alanay, Y., AlKindy, A., Baban, A., Bayat, A., Beck-Wodl, S., Berry, K., Bijlsma, E. K., **Bok, L. A.**, Brouwer, A. F. J., van der Burgt, I., Campeau, P. M., Canham, N., Chrzanowska, K., Chu, Y. W. Y., Chung, B. H. Y., Dahan, K., De Rademaeker, M., Destree, A., Dudding-Byth, T., Earl, R., Elcioglu, N., Elias, E. R., Fagerberg, C., Gardham, A., Gener, B., Gerkes, E. H., Grasshoff, U., van Haeringen, A., Heitink, K. R., Herkert, J. C., den Hollander, N. S., Horn, D., Hunt, D., Kant, S. G., Kato, M., Kayserili, H., Kersseboom, R., Kilic, E., Krajewska-Walasek, M., Lammers, K., Laulund, L. W., Lederer, D., Lees, M., Lopez-Gonzalez, V., Maas, S., Mancini, G. M. S., Marcelis, C., Martinez, F., Maystadt, I., McGuire, M., McKee, S., Mehta, S., Metcalfe, K., Milunsky, J., Mizuno, S., Moeschler, J. B., Netzer, C., Ockeloen, C. W., Oehl-Jaschkowitz, B., Okamoto, N., Olminkhof, S. N. M., Orellana, C., Pasquier, L., Pottinger, C., Riehmer, V., Robertson, S. P., Roifman, M., Rooryck, C., Ropers, F. G., Rosello, M., Ruivenkamp, C. A. L., Sagioglu, M. S., Sallevelt, S C E H, Sanchis Calvo, A., Simsek-Kiper, P. O., Soares, G., Solaeche, L., Mujgan Sonmez, F., Splitt, M., Steenbeek, D., Stegmann, A. P. A., Stumpel, C T R M, Tanabe, S., Uctepe, E., Utine, G. E., Veenstra-Knol, H. E., Venkateswaran, S., Vilain, C., Vincent-Delorme, C., Vulto-van Silfhout, A. T., Wheeler, P., Wilson, G. N., Wilson, L. C., Wollnik, B., Kosho, T., Wieczorek, D., Eichler, E., Pfundt, R., de Vries, B B A, Clayton-Smith, J., Santen, G. W. E. The ARID1B spectrum in 143 patients: from nonsyndromic intellectual disability to Coffin-Siris syndrome. *Genet Med* 2018 Nov 8. doi: 10.1038/s41436-018-0330-z. [Epub ahead of print]

Schrauwen, L., Kommers, DR, Oetomo, SB. Viewpoints of Parents and Nurses on How to Design Products to Enhance Parent-Infant Bonding at Neonatal Intensive Care Units: A Qualitative Study Based on Existing Designs. *HERD* 2018 Apr;11(2):20-31

Martinón-Torres F, Salas A, Rivero-Calle I, Cebey-López M, Pardo-Seco J, Herberg JA, Boeddha NP, Klobassa DS, Secka F, Paulus S, de Groot R, Schlapbach LJ, Driessen GJ(6), Anderson ST, Emonts M, Zenz W, Carrol ED, Van der Flier M, Levin M; EUCLIDS Consortium. Life-threatening infections in children in Europe (the EUCLIDS Project): a prospective cohort study. *Lancet Child Adolesc Health*. 2018 Jun;2(6):404-414.

[**Donker, A** behoort tot het EUCLIDS Consortium]

Promoties

Kommers D.

Prematurity and the physiology of bonding: A scientific perspective on love
Eindhoven: Technische Universiteit Eindhoven; 24 januari 2018.

KLINISCHE CHEMIE

den Elzen, W P J, Cobbaert, C. M., Klein Gunnewiek, J M T, **Bakkeren, D. L.**, van Berkel, M., Frasa, M. A. M., Herpers, R L J M, Kuypers, A W H M, Ramakers, C., Roelofsen-de Beer, R J A C, van der Vuurst, H., Weykamp, C. Glucose and total protein: unacceptable interference on Jaffe creatinine assays in patients. Clin Chem Lab Med 2018 Jul 26;56(8):e185-e187.

Kommers, D., **Broeren, M.**, Oei, G., Feijs, L., Andriessen, P., Bambang Oetomo, S. Oxytocin levels in the saliva of preterm infant twins during Kangaroo care. Biol Psychol 2018;137:18-23.

Broeren, M., Nowacki, R., Halbertsma, F., Arents, N., Zegers, S. Urine flow cytometry is an adequate screening tool for urinary tract infections in children. Eur J Pediatr 2018 Dec 19. doi: 10.1007/s00431-018-3307-7. [Epub ahead of print]

Coene, K. L. M., **van der Graaf, F.**, van de Kerkhof, D. Protocolled Redefinition of the Therapeutic Range for Unfractionated Heparin: Lost in Translation? Clin Appl Thromb Hemost 2018;24(1):164-171.

Korevaar, T., Minguez-Alarcon, L., Messerlian, C., de Poortere, R. *, Williams, P., **Broeren, M.**, Hauser, R., Souter, I. The association of thyroid function and autoimmunity with ovarian reserve in women seeking infertility care. Thyroid 2018 Oct;28(10):1349-1358.

Korevaar, T. I. M., Pop, V. J., Chaker, L., Goddijn, M., de Rijke, Y. B., Bisschop, P. H., **Broeren, M. A.**, Jaddoe, V. W. V., Medici, M., Visser, T. J., Steegers, E. A. P., Vrijkotte, T. G., Peeters, R. P. Dose Dependency and a Functional Cutoff for TPO-Antibody Positivity During Pregnancy. J Clin Endocrinol Metab 2018;103(2):778-789.

Broeren, M. A. C., Krabbe, J. G., Boesten, L. S., Hokken-Koelega, A. C. S., de Rijke, Y. B. Impact of the Choice of IGF-I Assay and Normative Dataset on the Diagnosis and Treatment of Growth Hormone Deficiency in Children. Horm Res Paediatr 2018:1-9.

Derakhshan, A., Shu, H., **Broeren, M. A. C.**, de Poortere, R. A., Wikstrom, S., Peeters, R. P., Demeneix, B., Bornehag, C. G., Korevaar, T. I. M. Reference ranges and determinants of thyroid function during early pregnancy: the SELMA study. J Clin Endocrinol Metab 2018 Sep 1;103(9):3548-3556.

Pop, V., **Broeren, M.**, Wijnen, H., Endendijk, J., van Baar, A., Wiersinga, W., Williams, G. R. Longitudinal Trajectories of Gestational Thyroid Function: A New Approach to Better Understand Changes in Thyroid Function. J Clin Endocrinol Metab 2018;103(8):2889-2900.

Schmitz EMH, Boekema PJ, Straathof JWA, van Renswouw DC, Brunsveld L, Scharnhorst V, van de Poll MEC, **Broeren MAC**, Derijks LJJ. Switching from infliximab innovator to biosimilar in patients with inflammatory bowel disease: a 12-month multicentre observational prospective cohort study. *Aliment Pharmacol Ther.* 2018 Feb;47(3):356-363.

Helmich, F., Baas, I., Ligthart, P., Bosch, M., Jonkers, F., de Haas, M., **van der Graaf, F.** Acute hemolytic transfusion reaction due to a warm reactive anti-A1. *Transfusion* 2018 May;58(5):1163-1170.

Promoties

Schmitz E.

Development and evaluation of protein quantitation assays for use in health care. Eindhoven: Technische Universiteit Eindhoven; 4 april 2018.

KLINISCHE FYSICA

Bullens, L. M., Hulsenboom, A. D. J, Moors, S., **Joshi, R.**, van Rinnard Heimeel, P J, van der Hout-van der Jagt, M B, van den Heuvel, E R, Guid Oei, S. Correction to: Intrauterine resuscitation during the second stage of term labour by maternal hyperoxygenation versus conventional care: study protocol for a randomised controlled trial (INTEREST O2). *Trials* 2018;19(1):2.

Joshi, R., Straaten, H. V., Mortel, H. V, Long, X., Andriessen, P., **van Pul, C.**

Does the architectural layout of a NICU affect alarm pressure? A comparative clinical audit of a single-family room and an open bay area NICU using a retrospective study design. *BMJ Open* 2018;8(6):022813.

Kommers, D. R, **Joshi, R.**, **van Pul, C.**, Feijs, L., Bambang Oetomo, S., Andriessen, P. Changes in autonomic regulation due to Kangaroo care remain unaffected by using a swaddling device. *Acta Paediatr* 2018 Jun 30. doi: 10.1111/apa.14484. [Epub ahead of print]

Joshi, R., Kommers, D., Long, X., Feijs, L., Van Huffel, S., **van Pul, C.**, Andriessen, P. Cardiorespiratory Coupling in Preterm Infants. *J Appl Physiol (1985)* 2018 Nov 1. doi: 10.1152/jappphysiol.00722.2018. [Epub ahead of print]

Kommers, D. , **Joshi, R.**, **van Pul, C.**, Feijs, L., Oei, G., Oetomo, S. B, Andriessen, P. Unlike Kangaroo care, mechanically simulated Kangaroo care does not change heart rate variability in preterm neonates. *Early Hum Dev* 2018;121:27-32.

Niemeijer, V. M, Snijders, T., Verdijk, L. B., van Kranenburg, J., Groen, B. B. L., Holwerda, A. M., Spee, R. F, **Wijn, P. F. F.**, van Loon, L J C, Kemps, H. M. C. Skeletal muscle fiber characteristics in patients with chronic heart failure: impact of disease severity and relation

with muscle oxygenation during exercise. *J Appl Physiol* (1985) 2018 Aug 9. doi: 10.1152/jappphysiol.00057.2018. [Epub ahead of print]

Joshi, R., Bierling, B. L., Long, X., Weijers, J., Feijs, L., **van Pul, C.**, Andriessen, P.
A Ballistographic Approach for Continuous and Non-Obtrusive Monitoring of Movement in Neonates. *IEEE J Transl Eng Health Med* 2018;6:2700809.

Kleinloog, J. P. D., van Hooff, M., Savelberg, H H C M, **Meijer, E. J.**, Schep, G.
Pedal power measurement as a diagnostic tool for functional vascular problems. *Clin Biomech (Bristol, Avon)* 2018;61:211-216.

Bullens, L. M, Hulsboom, ADJ, Moors, S., **Joshi, R.**, van Runnard Heimel, PJ, van der Hout-van der Jagt, MB, van den Heuvel, E R, Guid Oei, S. Intrauterine resuscitation during the second stage of term labour by maternal hyperoxygenation versus conventional care: study protocol for a randomised controlled trial (INTEREST O2). *Trials* 2018;19(1):x.

van Hooff M, Schep G, **Meijer E**, Bender M, Savelberg H.
Near-Infrared Spectroscopy Is Promising to Detect Iliac Artery Flow Limitations in Athletes: A Pilot Study. *J Sports Med (Hindawi Publ Corp)*. 2018 Dec 20;2018:8965858. doi: 10.1155/2018/8965858. eCollection 2018.

LONGZIEKTEN

Wiersinga, W. J., Bonten, M. J., Boersma, W. G., Jonkers, R. E., **Aleva, RM**, Kullberg, B. J., Schouten, J. A., Degener, J. E., van de Garde, E M W, Verheij, T. J., Sachs, A. P. E., Prins, J. M. Management of community-acquired pneumonia in adults: 2016 guideline update from the Dutch Working Party on Antibiotic Policy (SWAB) and Dutch Association of Chest Physicians (NVALT). *Neth J Med* 2018;76(1):4-13.

MAAG DARM LEVERZIEKTEN

van Geffen, M W L, **Straathof, J. W. A**, Luijten, A A P M. Spontaneous migration into the stomach and out of the intestine, as late complication of a gastric band. *BMJ Case Rep* 2018;2018:225673.

Talib, A., de Ridder, R., **Straathof, J. W**, Bouvy, N. D. Stent-induced compression necrosis for the endoscopic removal of a partially eroded Lap-Band. *BMJ Case Rep* 2018;2018:224670.

Wintjens, D. S. J., Bogie, R. M. M., van den Heuvel, T R A, le Clercq, C M C, Oostenbrug, L. E., Romberg-Camps, M. J. L., **Straathof, J. W**, Stassen, L. P. S., Masclee, A. A. M., Jonkers, D M A E, Sanduleanu-Dascalescu, S., Pierik, M. J. Incidence and classification of postcolonoscopy colorectal cancers in inflammatory bowel disease: A Dutch population-based cohort study. *J Crohns Colitis* 2018 Jun 28;12(7):777-783.

van den Brand, F F, van Nieuwkerk, C M J, Verwer, B. J., de Boer, Y. S., de Boer, N K H, Mulder, C. J. J., Bloemena, E., Bakker, C. M., Vrolijk, J. M., Drenth, J. P. H., Tan, A C I T L, Ter Borg, F., **Ter Borg, M. J.**, van den Hazel, S J, Inderson, A., Tushuizen, M. E., Bouma, G. Biochemical efficacy of tioguanine in autoimmune hepatitis: a retrospective review of practice in the Netherlands. *Aliment Pharmacol Ther* 2018 Oct;48(7):761-767.

Engel, C., Vasen, H. F., Seppala, T., Aretz, S., Bigirwamungu-Bargeman, M., de Boer, S. Y., Bucksch, K., Buttner, R., Feder, E. H., Holzapfel, S., Huneburg, R., Jacobs, M A J M, Jarvinen, H., Kloor, M., von Knebel Doeberitz, M., Koornstra, J. J., van Kouwen, M., Langers, A. M., van de Meeberg, P C, Morak, M., Moslein, G., Nagengast, F. M., Pylvanainen, K., Rahner, N., Renkonen-Sinisalo, L., Sanduleanu, S., Schackert, H. K., Schmiegel, W., Schulmann, K., Steinke-Lange, V., Strassburg, C. P., Vecht, J., **Verhulst, ML**, de Vos Tot Nederveen Cappel, W, Zachariae, S., Mecklin, J. P., Loeffler, M., German HNPCC Consortium, the Dutch Lynch Syndrome Collaborative Group. No Difference in Colorectal Cancer Incidence or Stage at Detection by Colonoscopy Among 3 Countries With Different Lynch Syndrome Surveillance Policies. *Gastroenterology* 2018 Nov;155(5):1400-1409.e2.

van Brunshot, S., van Grinsven, J., van Santvoort, H. C., Bakker, O. J., Besselink, M. G., Boermeester, M. A., Bollen, T. L., Bosscha, K., Bouwense, S. A., Bruno, M. J., Cappendijk, V. C., Consten, E. C., Dejong, C. H., van Eijck, C. H., Erkelens, W. G., van Goor, H., van Grevenstein, W M U, Haveman, J. W., Hofker, S. H., Jansen, J. M., Lameris, J. S., van Lienden, K. P., Meijssen, M. A., Mulder, C. J., Nieuwenhuijs, V. B., Poley, J. W., Quispel, R., de Ridder, R. J., Romkens, T. E., Scheepers, J. J., Schepers, N. J., Schwartz, M. P., Seerden, T., Spanier, B. W. M., **Straathof, JWA**, Strijker, M., Timmer, R., Venneman, N. G., Vleggaar, F. P., Voermans, R. P., Witteman, B. J., Gooszen, H. G., Dijkgraaf, M. G., Fockens, P., Dutch Pancreatitis Study Group. Endoscopic or surgical step-up approach for infected necrotising pancreatitis: a multicentre randomised trial. *Lancet* 2018;391(10115):51-58.

Schmitz EMH, **Boekema PJ**, Straathof JWA, van Renswouw DC, Brunsveld L, Scharnhorst V, van de Poll MEC, Broeren MAC, Derijks LJJ. Switching from infliximab innovator to biosimilar in patients with inflammatory bowel disease: a 12-month multicentre observational prospective cohort study. *Aliment Pharmacol Ther.* 2018 Feb;47(3):356-363.

MEDISCHE MICROBIOLOGIE

van der Weegen, W., **Verduin, C. M**, Graumans, M., Hoekstra, H. J. Successful Debridement of a Knee Joint Prosthesis Infected with *Listeria Monocytogenes*. Case Report and Review of Current Literature. *J Bone Jt Infect* 2018;3(4):203-206.

Broeren, M., Nowacki, R., Halbertsma, F., **Arents, N.**, Zegers, S. Urine flow cytometry is an adequate screening tool for urinary tract infections in children. *Eur J Pediatr* 2018

Kouijzer, I. J. E., Kampschreur, L. M., Wever, P. C., Hoekstra, C., van Kasteren, M E E, de Jager-Leclercq, M G L, Nabuurs-Franssen, M. H., **Wegdam-Blans, M. C. A**, Ammerlaan, H. S. M., Buijs, J., Geus-Oei, L. F., Oyen, W. J. G., Bleeker-Rovers, C. P. The Value of (18)F-FDG PET/CT in Diagnosis and During Follow-up in 273 Patients with Chronic Q Fever. *J Nucl Med*

2018;59(1):127-133.

MEDISCHE PSYCHOLOGIE

van de Wal, M, Servaes, P., Berry, R., Thewes, B., Prins, J. Cognitive Behavior Therapy for Fear of Cancer Recurrence: A Case Study. *J Clin Psychol Med Settings* 2018 Dec;25(4):390-407.

MMC ACADEMIE

Koops, W, van der Vleuten, C., Snoeckx L. Computer-supported Collaborative Learning by medical students *Journal of contemporary medical education* 2018;8(1):1-9.

Koops, W, van der Vleuten, C. A Computer-supported Collaborative Learning Environment in Medical Education: The Importance for Educators to Consider Medical Students' Motivation. *Journal of contemporary medical education* 2018;8(1):10-17.

Brouns, S. H. A, Wachelder, J. J, Jonkers, F. S, Lambooi, S. L, **Dieleman, J. P**, Haak, H. R. Outcome of elderly emergency department patients hospitalised on weekends - a retrospective cohort study. *BMC Emerg Med* 2018;18(1):y.

Vlemminx, M. W. C, Thijssen, K. M. J., Bajlekov, G. I., **Dieleman, J. P**, van der Hout-van der Jagt, M B, Oei, S. G. Could electrohysterography be the solution for external uterine monitoring in obese women? *J Perinatol* 2018 May;38(5):580-586.

Thijssen KMJ, Vlemminx MWC, Westerhuis MEMH, **Dieleman JP**, van der Hout-Van der Jagt MB, Oei SG. Uterine Monitoring Techniques from Patients' and Users' Perspectives. *AJP Rep.* 2018 Jul;8(3):e184-e191.

Verdurmen KMJ, Warmerdam GJJ, Lempersz C, Hulsenboom ADJ, Renckens J, **Dieleman JP**, Vullings R, van Laar JOEH, Oei SG. The influence of betamethasone on fetal heart rate variability, obtained by non-invasive fetal electrocardiogram recordings. *Early Hum Dev.* 2018 Apr;119:8-14.

Brands-Appeldoorn ATPM, Maaskant-Braat AJG, Zwaans WAR, **Dieleman JP**, Schenk KE, Broekhuysen CL, Weerdenburg H, Daniels R, Tjan-Heijnen VCG, Roumen RMH. Patient-reported outcome measurement compared with professional judgment of cosmetic results after breast-conserving therapy. *Curr Oncol.* 2018 Dec;25(6):e553-e561.

Aalders J, Hartman E, Nefs G, **Nieuwesteeg A**, Hendrieckx C, Aanstoot HJ, Winterdijk P, van Mil E, Speight J, Pouwer. Mindfulness and fear of hypoglycaemia in parents of children with Type 1 diabetes: results from Diabetes MILES Youth - The Netherlands. *F. Diabet Med.* 2018 May;35(5):650-657.

NEUROLOGIE

Zoons E, Booi J, **Delnooz CCS**, Dijk JM, Dreissen YEM, Koelman JHTM, van der Salm SMA, Skorvanek M, Smit M, Aramideh M, Bienfait H, Boon AJW, Brans JWM, Hoogerwaard E, Hovestadt A, Kamphuis DJ, Munts AG, Speelman JD, Tijssen MAJ. Randomised controlled trial of escitalopram for cervical dystonia with dystonic jerks/tremor. *J Neurol Neurosurg Psychiatry*. 2018 Jun;89(6):579-585.

ORTHOPEDIE

Giesberts, R. B., van der Steen, M C, Maathuis, P. G. M., **Besselaar, A. T**, Hekman, E. E. G., Verkerke, G. J. Influence of cast change interval in the Ponseti method: A systematic review. *PLoS One* 2018;13(6):e0199540.

Kalmet, P. H. S., Meys, G., V Horn, Y. Y., Evers, S M A A, Seelen, H. A. M., Hustinx, P., Janzing, H., Vd Veen, A., **Jaspars, C.**, Sintenie, J. B., Blokhuis, T. J., Poeze, M., Brink, P. R. G. Permissive weight bearing in trauma patients with fracture of the lower extremities: prospective multicenter comparative cohort study. *BMC Surg* 2018;18(1):3.

Janssen, R. P. A, van Melick, N., **van Mourik, J B A**, **Reijman, M.**, van Rhijn, L. W. ACL reconstruction with hamstring tendon autograft and accelerated brace-free rehabilitation: a systematic review of clinical outcomes. *BMJ Open Sport Exerc Med* 2018;4(1):e000301.

Stouten, J. H., Besselaar, A. T., **van der Steen, MCM**. Identification and treatment of residual and relapsed idiopathic clubfoot in 88 children. *Acta Orthop* 2018:1-6.

van der Steen, M C, Andrei, P. A., van Rietbergen, B., Ito, K., Besselaar, A. T. Quantifying joint stiffness in clubfoot patients. *Clin Biomech (Bristol, Avon)* 2018;60:185-190.

Tuinsma, A. B. M., Vanwanseele, B., van Oorschot, L., Kars, H. J. J., Grin, L., **Reijman, M.**, Besselaar, A. T., van der Steen, M C. Gait kinetics in children with clubfeet treated surgically or with the Ponseti method: A meta-analysis. *Gait Posture* 2018;66:94-100.

Somford, M. P., **Janssen, R. P. A**, Meijer, D., Roeling, T. A. P., Brown, C., Eygendaal, D. The Pellegrini-Stieda Lesion of the Knee: An Anatomical and Radiological Review. *J Knee Surg* 2018 Jul 10. doi: 10.1055/s-0038-1666867. [Epub ahead of print]

Tolk, J. J, **Janssen, R. P. A**, Haanstra, T. M., Bierma-Zeinstra, S. M. A., **Reijman, M.** The EKSPECT study: the influence of Expectation modification in Knee arthroplasty on Satisfaction of PatiEnts: study protocol for a randomized Controlled Trial. *Trials* 2018;19(1):2.

Jansen, S. C. P., Bransen, J., van Montfort, G., **Besselaar, A. T**, van der Veen, A H. Should the Extended Lateral Approach Remain Part of Standard Treatment in Displaced Intra-articular Calcaneal Fractures? *J Foot Ankle Surg* 2018 Nov - Dec;57(6):1120-1124

Goedegebuure, W. J., Jonkers, F., Boot, A. M., Bakker-van Waarde, W. M., van Tellingen, V., Heeg, M., Odink, R. J., van Douveren, F., **Besselaar, A. T**, van der Steen, M C. Long-term

follow-up after bilateral percutaneous epiphysiodesis around the knee to reduce excessive predicted final height. Arch Dis Child 2018 Mar;103(3):219-223

Besselaar AT, Kamp MC, **Reijman M**, van der Steen M.

Incidence of congenital idiopathic clubfoot in the Netherlands. J Pediatr Orthop B. 2018 Nov;27(6):563-567.

PARAMÁX

van Rooijen, S. J, **Engelen, M. A**, Scheede-Bergdahl, C., Carli, F., Roumen, R. M. H, Slooter, G. D, Schep, G. Systematic review of exercise training in colorectal cancer patients during treatment. Scand J Med Sci Sports 2018;28(2):360-370.

van den Berg, M M G A, Kok, D. E., Posthuma, L., Kamps, L., Kelfkens, C. S., Buist, N., Geenen, M., Haringhuizen, A., Heijns, J. B., **van Lieshout, R H M A**, Los, M., Sommeijer, D. W., Timmer-Bonte, J. N. H., de Kruif, A T C M, van Laarhoven, H W M, Kampman, E., Winkels, R. M. Body composition is associated with risk of toxicity-induced modifications of treatment in women with stage I-IIIb breast cancer receiving chemotherapy. Breast Cancer Res Treat 2018 Oct 23. doi: 10.1007/s10549-018-5014-5. [Epub ahead of print]

PLASTISCHE CHIRURGIE

Brands-Appeldoorn ATPM, Maaskant-Braat AJG, Zwaans WAR, Dieleman JP, Schenk KE, **Broekhuysen CL**, Weerdenburg H, Daniels R, Tjan-Heijnen VCG, Roumen RMH. Patient-reported outcome measurement compared with professional judgment of cosmetic results after breast-conserving therapy. Curr Oncol. 2018 Dec;25(6):e553-e561.

Geerards D, **Kroeze AJ**, Kroeze VJ, **Broekhuysen CL**.

Breast-sharing Technique in a Unilateral Mastectomy Patient. Plast Reconstr Surg Glob Open. 2018 Nov 13;6(11):e1976

RADIOLOGIE

Buitenwerf, E., Korteweg, T., Visser, A., Haag, C. M., Feelders, R. A., Timmers, H. J., Canu, L., Haak, H. R, Bisschop, P. H., Eekhoff, E. M. W., van der Kleij-Corssmit, E P, Krak, N. C., **Rasenberg, E.**, van den Bergh, J., Stoker, J., Greuter, M. J., Dullaart, R. P. F., Links, T. P., Kerstens, M. N. Unenhanced CT imaging is highly sensitive to exclude pheochromocytoma: a multicenter study. Eur J Endocrinol 2018 May;178(5):431-437

Brands-Appeldoorn ATPM, Maaskant-Braat AJG, Zwaans WAR, Dieleman JP, Schenk KE, Broekhuysen CL, **Weerdenburg H**, Daniels R, Tjan-Heijnen VCG, Roumen RMH.

Patient-reported outcome measurement compared with professional judgment of cosmetic results after breast-conserving therapy. *Curr Oncol.* 2018 Dec;25(6):e553-e561

SPORTGENEESKUNDE

van Zantvoort, A P M, Setz, M. J. M, **Hoogeveen, A. R**, Scheltinga, M. R. M. Common Peroneal Nerve Entrapment in the Differential Diagnosis of Chronic Exertional Compartment Syndrome of the Lateral Lower Leg: A Report of 5 Cases. *Orthop J Sports Med* 2018;6(8):2325967118787761.

van Rooijen, S. J, Engelen, M. A, Scheede-Bergdahl, C., Carli, F., Roumen, R. M. H, Slooter, G. D, **Schep, G**. Systematic review of exercise training in colorectal cancer patients during treatment. *Scand J Med Sci Sports* 2018;28(2):360-370.

Xu, L., Negro, F., Xu, Y., Rabotti, C., **Schep, G.**, Farina, D., Mischi, M. Does vibration superimposed on low-level isometric contraction alter motor unit recruitment strategy? *J Neural Eng* 2018;15(6):2552/aadc43.

Posthuma, J. J., Posma, J. J. N., **Schep, G.**, Bender, M. M. H, van Oerle, R., van der Wal, A C, Ten Cate, H., Spronk, H. M. H. Protease-activated receptors are potential regulators in the development of arterial endofibrosis in high-performance athletes. *J Vasc Surg* 2018 Oct 9. pii: S0741-5214(18)31630-6.

de Bruijn, JA, van Zantvoort, APM, van Klaveren, D., Winkes, MB, **van der Cruisen-Raaijmakers, M, Hoogeveen, AR**, Teijink, J. A. W., Scheltinga, MR. Factors Predicting Lower Leg Chronic Exertional Compartment Syndrome in a Large Population. *Int J Sports Med* 2018;39(1):58-66.

de Bruijn, JA, van Zantvoort, APM, Winkes, MB, **van der Cruisen-Raaijmakers, M, Hoogeveen, AR**, Teijink, J. A. W., Scheltinga, MRM. Lower Leg Chronic Exertional Compartment Syndrome in Patients 50 Years of Age and Older. *Orthop J Sports Med* 2018;6(3):2325967118757179.

van Zantvoort, A P M, de Bruijn, J. A, Hundscheid, H. P. H, **van der Cruisen-Raaijmakers, M**, Teijink, J. A. W., Scheltinga, M. R. Fasciotomy for Lateral Lower-leg Chronic Exertional Compartment Syndrome. *Int J Sports Med* 2018 Dec;39(14):1081-1087.

Kleinloog, J. P. D., **van Hooff, M.**, Savelberg, H H C M, Meijer, E. J, **Schep, G**. Pedal power measurement as a diagnostic tool for functional vascular problems. *Clin Biomech (Bristol, Avon)* 2018;61:211-216.

de Bruijn, J. A, van Zantvoort, A P M, Hundscheid, H. P. H, **Hoogeveen, A. R**, Teijink, J. A. W., Scheltinga, M. R. Superficial Peroneal Nerve Injury Risk During a Semiblind Fasciotomy for Anterior Chronic Exertional Compartment Syndrome of the Leg: An Anatomical and Clinical Study. *Foot Ankle Int* 2018:1071100718811632.

Kampshoff, C. S., van Dongen, J. M., van Mechelen, W., **Schep, G.**, Vreugdenhil, A., Twisk, J. W. R., Bosmans, J. E., Brug, J., Chinapaw, M. J. M., Buffart, L. M. Long-term effectiveness and cost-effectiveness of high versus low-to-moderate intensity resistance and endurance exercise interventions among cancer survivors. *J Cancer Surviv* 2018 Jun;12(3):417-429.

van Hooff M, Schep G, Meijer E, Bender M, Savelberg H. Near-Infrared Spectroscopy Is Promising to Detect Iliac Artery Flow Limitations in Athletes: A Pilot Study. *J Sports Med (Hindawi Publ Corp)*. 2018 Dec 20;2018:8965858. doi: 10.1155/2018/8965858. eCollection 2018.

UROLOGIE

Oderkerk, TJ, Vvan der Sanden, WMH, Fossion, LMCL

Surprising Renal Involvement as Tumor Recurrence of Esophageal Cancer: A Case Report *JOJ uro & nephron*. 2018; 4(5)

I.E. de Kruijff, N. Beije, R. Jacobs, P. De Vries, O.s> Klaver, R.M. Somford, F. Witjes, J.H. Kleinjan, H. Van Melick, P. Ausems, W. Hirdes, C. Wijburg, **L.M.C.L. Fossion**, E. Bouvé, B. Wijsman, E. Timmer, M. Aarts, B. Merks, R. De Wit, S. Sleijfers, J. Boormans
Circulerende tumorcellen in niet-gemetastaseerd spierinvasief blaascarcinoom: interim resultaten van de CirGuidance studie. *Tijdschrift voor Urologie* (2018), Volume 8,suppl. 1, pp 2–20

Oderkerk, Tamara J., Van der Sanden, Wouter M. H, Fossion, Laurent M.C.L

Bijzonder recidief in de nier van een primair oesofaguscarcinoom. Case report. *Tijdschrift voor Urologie* (2018) 8 8:105-107

ZIEKENHUISFARMACIE

Derijks, L. J. J, Wong, D. R., Hommes, D. W., van Bodegraven, A. A. Clinical Pharmacokinetic and Pharmacodynamic Considerations in the Treatment of Inflammatory Bowel Disease. *Clin Pharmacokinet* 2018 Sep;57(9):1075-1106.

Scharnhorst, V., Schmitz, E. M. H, van de Kerkhof, D., **Derijks, L. J. J**, Broeren, M. A. C. A value proposition for trough level-based anti-TNFalpha drug dosing. *Clin Chim Acta* 2018 Dec 3;489:89-95.

van Sloten, TT, **de Klaver, PAG**, van den Wall Bake, AWL. Co-administration of cyclosporine and ticagrelor may lead to a higher exposure to cyclosporine: a case report of a 49-year old man. *Br J Clin Pharmacol* 2018 Jan;84(1):208-210.

Coolen, A. W. M, **Troost, S.**, Mol, B. W. J., Roovers, J P W R, Bongers, M. Y. Primary treatment of pelvic organ prolapse: pessary use versus prolapse surgery. *Int Urogynecol J* 2018 Jan;29(1):99-107.

Huyard, C., Haak, H., **Derijks, L.**, Lieverse, L. When patients' invisible work becomes visible: non-adherence and the routine task of pill-taking. *Sociol Health Illn* 2018 Sep 16. doi: 10.1111/1467-9566.12806. [Epub ahead of print]

Schmitz EMH, Boekema PJ, Straathof JWA, van Renswouw DC, Brunsveld L, Scharnhorst V, **van de Poll MEC**, Broeren MAC, **Derijks LJJ**. Switching from infliximab innovator to biosimilar in patients with inflammatory bowel disease: a 12-month multicentre observational prospective cohort study. *Aliment Pharmacol Ther*. 2018 Feb;47(3):356-363.

Broekman MMTJ, Coenen MJH, Wanten GJ, van Marrewijk CJ, Kievit W, Klungel OH, Verbeek ALM, Wong DR, Hooymans PM, Guchelaar HJ, Scheffer H, **Derijks LJJ**, Bouvy ML, de Jong DJ. Patients' beliefs about medicine are associated with early thiopurine discontinuation in patients with inflammatory bowel diseases. *Eur J Gastroenterol Hepatol*. 2018 Feb;30(2):167-173.