



Publicaties

Jeroen Bosch Ziekenhuis 2020

Publicaties

Jeroen Bosch Ziekenhuis 2020

's-Hertogenbosch, 2021

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Statistieken 2020

Vakgroep	Aantal publicaties ¹	Waarvan eerste auteur	Waarvan laatste auteur
Anesthesiologie	2		
Cardiologie	11		
Chirurgie	42	2	2
Dermatologie	2	1	1
Geriatric	17	4	7
Gynaecologie	15	3	2
Intensive Care Geneeskunde	11	2	2
Interne geneeskunde	30	7	7
Jeroen Bosch Academie - Wetenschap	9		5
Keel, Neus, Oor Geneeskunde	3	1	2
Kindergeneeskunde	12	4	
Klinische Chemie en Haematologie	7	4	4
Longziekten	10	1	
Maag- Darm- leverziekten	16	2	3
Medische Microbiologie	13		1
Medische Psychologie			
MICT	2		
Neurologie	4	3	1
Oncologie	56		
Oogheekunde			
Orthopedie	7	4	4
Pathologie	10	2	1
Plastische Chirurgie	4	2	2
Radiologie	3		1
Reumatologie	1	1	1
Revalidatiegeneeskunde	6	4	
Spoedeisende Geneeskunde	2	1	
Sportgeneeskunde			
Urologie	3	1	
Ziekenhuisfarmacie	15	3	2
Totaal	203 ²	33	48

Het publicatieoverzicht is gebaseerd op peer-reviewed publicaties in PubMed met aanvullingen van de vakgroepen.

¹⁾ *Individuele publicaties maken soms onderdeel uit van verschillende vakgroepen en worden daarom opgenomen onder meerdere vakgroepen.*

²⁾ *Het totaal aantal publicaties in 2020.*



1

ANESTHESIOLOGIE

Wetenschappelijke publicaties

de Jonge SW, Wolfhagen N, Boldingh QJ, Bom WJ, Posthuma LM, Scheijmans JC, van der Leeuw, B M, van der Hoeven, JA, Hering JP, Sonneveld DJ, van Geffen OE, Hendriks ER, Kluyver EB, Demirkiran A, van Lonkhuijzen LR, **Slotema* T, Draaisma* WA**, Koopman SJ, van Rossem CC, Over LM, van Duijvendijk P, Dijkgraaf MG, Hollmann MW, Boermeester MA. Enhanced PeriOperative Care and Health protection programme for the prevention of surgical site infections after elective abdominal surgery (EPOCH): study protocol of a randomised controlled, multicentre, superiority trial. *BMJ Open* 2020 May 25;10(5):e038196-038196. PMID: 32457082.

Stehouwer MC, de Vroege R, Bruggemans EF, Hofman FN, **Molenaar* MA**, van Oeveren W, de Mol BA, Bruins P. The influence of gaseous microemboli on various biomarkers after minimized cardiopulmonary bypass. *Perfusion* 2020 April 01;35(3):202-208. PMID: 31402782.



2

CARDIOLOGIE

Wetenschappelijke publicaties

Bakker EA, van Bakel, B M A, Aengevaeren WRM, Meindersma EP, Snoek JA, Waskowsky WM, **van Kuijk* AA, Jacobs* MMLM**, Hopman MTE, Thijssen DHJ, Eijsvogels TMH. Sedentary behaviour in cardiovascular disease patients: Risk group identification and the impact of cardiac rehabilitation. *Int J Cardiol* 2020 November 10. PMID: 33186667.

Casteigt B, Samuel M, Laplante L, Shohoudi A, Apers S, Kovacs AH, Luyckx K, Thomet C, Budts W, Enomoto J, **Sluman* MA**, Lu CW, Jackson JL, Cook SC, Chidambarathanu S, Alday L, Eriksen K, Dellborg M, Berghammer M, Johansson B, Mackie AS, Menahem S, Caruana M, Veldtman G, Soufi A, Fernandes Lpd SM, White K, Callus E, Kutty S, Brouillette J, Moons P, Khairy P, of the APPROACH-IS Consortium and the International Society for Adult Congenital Heart Disease (ISACHD). Atrial arrhythmias and patient-reported outcomes in adults with congenital heart disease: An international study. *Heart Rhythm* 2020 September 19. PMID: 32961334.

Damman K, Beusekamp JC, Boorsma EM, Swart HP, Smilde TDJ, Elvan A, **van Eck* JWM**, Heerspink HJL, Voors AA. Randomized, double-blind, placebo-controlled, multicentre pilot study on the effects of empagliflozin on clinical outcomes in patients with acute decompensated heart failure (EMPA-RESPONSE-AHF). *Eur J Heart Fail* 2020 April 01;22(4):713-722. PMID: 31912605.

Holbein CE, Peugh J, Veldtman GR, Apers S, Luyckx K, Kovacs AH, Thomet C, Budts W, Enomoto J, **Sluman* MA**, Lu CW, Jackson JL, Khairy P, Cook SC, Chidambarathanu S, Alday L, Eriksen K, Dellborg M, Berghammer M, Johansson B, Mackie AS, Menahem S, Caruana M, Soufi A, Fernandes SM, White K, Callus E, Kutty S, Moons P, APPROACH-IS consortium and the International Society for Adult Congenital Heart

Disease (ISACHD). Health behaviours reported by adults with congenital heart disease across 15 countries. *Eur J Prev Cardiol* 2020 July 01;27(10):1077-1087. PMID: 31529991.

Levesque V, Laplante L, Shohoudi A, Apers S, Kovacs AH, Luyckx K, Thomet C, Budts W, Enomoto J, **Sluman* MA**, Lu CW, Jackson JL, Cook SC, Chidambarathanu S, Alday L, Eriksen K, Dellborg M, Berghammer M, Johansson B, Mackie AS, Menahem S, Caruana M, Veldtman G, Soufi A, Fernandes SM, White K, Callus E, Kutty S, Brouillette J, Casteigt B, Moons P, Khairy P, APPROACH-IS Consortium and the International Society for Adult Congenital Heart Disease (ISACHD). Implantable cardioverter-defibrillators and patient-reported outcomes in adults with congenital heart disease: An international study. *Heart Rhythm* 2020 May 01;17(5 Pt A):768-776. PMID: 31790832.

Moons P, Apers S, Kovacs AH, Thomet C, Budts W, Enomoto J, **Sluman* MA**, Wang JK, Jackson JL, Khairy P, Cook SC, Chidambarathanu S, Alday L, Oechslin E, Eriksen K, Dellborg M, Berghammer M, Johansson B, Mackie AS, Menahem S, Caruana M, Veldtman G, Soufi A, Fernandes SM, White K, Callus E, Kutty S, Luyckx K, APPROACH-IS consortium and the International Society for Adult Congenital Heart Disease (ISACHD). Sense of coherence in adults with congenital heart disease in 15 countries: Patient characteristics, cultural dimensions and quality of life. *Eur J Cardiovasc Nurs* 2020 June 11:1474515120930496. PMID: 32524857.

Moons P, Luyckx K, Thomet C, Budts W, Enomoto J, **Sluman* MA**, Lu CW, Jackson JL, Khairy P, Cook SC, Chidambarathanu S, Alday L, Eriksen K, Dellborg M, Berghammer M, Johansson B, Mackie AS, Menahem S, Caruana M, Veldtman G, Soufi A, Fernandes SM, White K, Callus E, Kutty S, Ombelet F, Apers S, Kovacs AH, APPROACH-IS Consortium and the International

Society for Adult Congenital Heart Disease (ISACHD). Physical Functioning, Mental Health, and Quality of Life in Different Congenital Heart Defects: Comparative Analysis in 3538 Patients From 15 Countries. *Can J Cardiol* 2020 April 06. PMID: 32739453.

Pinto-Sietsma SJ, Flossdorf M, Buchholz VR, Offerhaus J, Bleijendaal H, Beudel M, Volders PGA, Ter Bekke, R M A, Dormans T, **Zwetsloot* PP, de Jager* P**, Massberg S, Ramer P, Wendtner C, Hoffmann E, Rothe K, Feihl S, Kessler T, Pinto YM, Schunkert H. Antihypertensive drugs in COVID-19 infection. *Eur Heart J Cardiovasc Pharmacother* 2020 June 05. PMID: 32501477.

Pustjens TFS, Appelman Y, Damman P, Ten Berg JM, Jukema JW, de Winter RJ, **Agema* WRP**, van der Wielen, M L J, Arslan F, Rasoul S, van 't Hof, A W J. Guidelines for the management of myocardial infarction/injury with non-obstructive coronary arteries (MINOCA): a position paper from the Dutch ACS working group. *Neth Heart J* 2020 March 01;28(3):116-130. PMID: 31758492.

Pustjens TFS, Appelman Y, Damman P, Ten Berg JM, Jukema JW, de Winter RJ, **Agema* WRP**, van der Wielen, M L J, Arslan F, Rasoul S, van 't Hof, A W J. Correction to: Guidelines for the management of myocardial infarction/injury with non-obstructive coronary arteries (MINOCA): a position paper from the Dutch ACS working group. *Neth Heart J* 2020 January 01;28(1):59-0. PMID: 31828727.

van Osch* D, Rozendaal* FW, Bokhoven J, **Polad* D**, Reis M, **Polderman* PN**. The use of venovenous extracorporeal membrane oxygenation outside a centre of expertise: a case report. *Neth j crit care* 2020 July; 28(04):170-174.

Vlieger S, Danzi GB, Kauer F, Oemrawsingh RM, Stojkovic S, IJsselmuiden AJJ, Routledge H, Laanmets P, Roffi M, Frobert O, Baello P, Wlodarczak A, Puentes A, **Polad* J**, Hildick-Smith D. One-year performance of thin-strut cobalt chromium sirolimus-eluting stent versus thicker strut stainless steel biolimus-eluting coronary stent: a propensity-matched analysis of two international all-comers registries. *Coron Artery Dis* 2020 October 13. PMID: 33060529.

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CHIRURGIE

Wetenschappelijke publicaties

Brada LJH, Walma MS, van Dam RM, de Vos-Geelen J, de Hingh IH, Creemers GJ, Liem MS, Mekenkamp LJ, de Meijer VE, de Groot, D J A, Patijn GA, de Groot, J W B, Festen S, Ker-ver ED, Stommel MWJ, Meijerink MR, **Bosscha* K, Pruijt* JF**, Polee MB, Ropela JA, Cirkel GA, Los M, Wilmink JW, Haj Mohammad N, van Santvoort HC, Besselink MG, Molenaar IQ, Dutch Pancreatic Cancer Group. The treatment and survival of elderly patients with locally advanced pancreatic cancer: A post-hoc analysis of a multicenter registry. *Pancreatology* 2020 December 03. PMID: 33309624.

Daamen LA, Groot VP, Besselink MG, **Bosscha* K**, Busch OR, Cirkel GA, van Dam RM, Festen S, Groot Koerkamp B, Haj Mohammad N, van der Harst E, de Hingh, I H J T, Intven MPW, Kazemier G, Los M, Meijer GJ, de Meijer VE, Nieuwenhuijs VB, Pranger BK, Raicu MG, Schreinemakers JM, Stommel MWJ, Verdonk RC, Verkooijen HM, Molenaar IQ, van Santvoort HC, Dutch Pancreatic Cancer Group. Detection, Treatment, and Survival of Pancreatic Cancer Recurrence in the Netherlands: A Nationwide Analysis. *Ann Surg* 2020 July 08. PMID: 32773631.

Daamen LA, van Goor, I W J M, Schouten TJ, Dorland G, van Roessel SR, Besselink MG, Bonsing BA, **Bosscha* K**, Brosens LAA, Busch OR, van Dam RM, Farina Sarasqueta A, Festen S, Groot Koerkamp B, van der Harst E, de Hingh, I H J T, Intven MPW, Kazemier G, de Meijer VE, Nieuwenhuijs VB, Raicu GM, Roos D, Schreinemakers JM, Stommel MWJ, van Velthuysen MF, Verheij J, Verkooijen HM, van Santvoort HC, Molenaar IQ, Dutch Pancreatic Cancer Group. Microscopic resection margin status in pancreatic ductal adenocarcinoma - A nationwide analysis. *Eur J Surg Oncol* 2020 December 02. PMID: 33323293.

Dang Q, Stadius van Eps, R G, Wever JJ, Veger HTC, Dutch Society of Vascular Surgery, the Steering Committee of the Dutch Surgical Aneurysm Audit (**Koning* O**). Nationwide study of the treatment of mycotic abdominal aortic aneurysms comparing open and endovascular repair in The Netherlands. *J Vasc Surg* 2020 August 01;72(2):531-540. PMID: 3061482.

de Jonge SW, Wolfhagen N, Boldingh QJ, Bom WJ, Posthuma LM, Scheijmans JC, van der Leeuw, B M, van der Hoeven, J A, Hering JP, Sonneveld DJ, van Geffen OE, Hendriks ER, Kluyver EB, Demirkiran A, van Lonkhuijzen LR, **Slotema* T, Draaisma* WA**, Koopman SJ, van Rossem CC, Over LM, van Duijvendijk P, Dijkgraaf MG, Hollmann MW, Boermeester MA. Enhanced PeriOperative Care and Health protection programme for the prevention of surgical site infections after elective abdominal surgery (EPOCH): study protocol of a randomised controlled, multicentre, superiority trial. *BMJ Open* 2020 May 25;10(5):e038196-038196. PMID: 32457082.

de Lacy FB, Roodbeen SX, Rios J, **van Laarhoven* J**, Otero-Pineiro A, Bravo R, Visser T, van Poppel R, Valverde S, Hompes R, Sietses C, Castells A, Bemelman WA, Tanis PJ, Lacy AM. Three-year outcome after transanal versus laparoscopic total mesorectal excision in locally advanced rectal cancer: a multicenter comparative analysis. *BMC Cancer* 2020 July 20;20(1):677-y. PMID: 32689968.

Elfrink AKE, Kok NFM, van der Werf, L R, Krul MF, Marra E, Wouters, M W J M, Verhoef C, Kuhlmann KFD, den Dulk M, Swijnenburg RJ, Te Riele WW, van den Boezem, P B, Leclercq WKG, Lips DJ, Nieuwenhuijs VB, Gobardhan PD, Hartgrink HH, Buis CI, Grunhagen DJ, Klaase JM, Dutch Hepato Biliary Audit Group, Collaborators, **Bosscha* K**. Population-based study on practice variation regarding preoperative systemic

chemotherapy in patients with colorectal liver metastases and impact on short-term outcomes. *Eur J Surg Oncol* 2020 April 05. PMID: 32303416.

Elfrink AKE, Nieuwenhuizen S, van den Tol, M P, Burgmans MC, Prevoe W, Coolsen MME, van den Boezem, P B, van Delden OM, Hagendoorn J, Patijn GA, Leclercq WKG, Liem MSL, Rijken AM, Verhoef C, Kuhlmann KFD, Ruiters SJS, Grunhagen DJ, Klaase JM, Kok NFM, Meijerink MR, Swijnenburg RJ, Dutch Hepato Biliary Audit Group, **Bosscha* K**. Hospital variation in combined liver resection and thermal ablation for colorectal liver metastases and impact on short-term postoperative outcomes: a nationwide population-based study. *HPB (Oxford)* 2020 November 17. PMID: 33218949.

Elfrink AKE, van Zwet EW, Swijnenburg RJ, den Dulk M, van den Boezem, P B, Mieog JSD, Te Riele WW, Patijn GA, Leclercq WKG, Lips DJ, Rijken AM, Verhoef C, Kuhlmann KFD, Buis CI, **Bosscha* K**, Belt EJT, Vermaas M, van Heek NT, Oosterling SJ, Torrens H, Eker HH, Consten ECJ, Marsman HA, Wouters, M W J M, Kok NFM, Grunhagen DJ, Klaase JM, Dutch Hepato Biliary Audit Group. Case-mix adjustment to compare nationwide hospital performances after resection of colorectal liver metastases. *Eur J Surg Oncol* 2020 October 16. PMID: 33183927.

Huisman DE, Reudink M, van Rooijen SJ, Bootsma BT, van de Brug T, Stens J, Bleeker W, Stassen LPS, Jongen A, Feo CV, Targa S, Komen N, Kroon HM, Sammour T, Lagae, E A G L, Talsma AK, Wegdam JA, de Vries Reilingh, T S, van Wely B, van Hoogstraten MJ, Sonneveld DJA, Veltkamp SC, **Verdaasdonk* EGG**, Roumen RMH, Slooter GD, Daams F. *LekCheck: A Prospective Study to Identify Perioperative Modifiable Risk Factors for Anastomotic Leakage in Colorectal Surgery*. *Ann Surg* 2020 June 04. PMID: 32511133.

Jalalzadeh H, Indrakusuma R, Koelemay MJW, Balm R, Collaborators, Van den Akker, L H, Van den Akker, P J, Akkersdijk GJ, Akkersdijk GP, Akkersdijk WL, van Andringa de Kempnaer, M G, Arts CH, Avontuur JA, Baal JG, Bakker OJ, Balm R, Barendregt WB, Bender MH, Bendermacher BL, van den Berg M, Berger P, Beuk RJ, Blankensteijn JD, Bleker RJ, Bockel JH, Bodegom ME, Bogt KE, Boll AP, Booster MH, Borger van der Burg, B L, de Borst GJ, Bos-van Rossum WT, Bosma J, Botman JM, Bouwman LH, Breek JC, Brehm V, Brinckman MJ, van den Broek, T H, Brom HL, de Bruijn MT, de Bruin JL, Brummel P, van Brussel JP, Buijk SE, Buimer MG, Burger DH, Buscher HC, den Butter G, Cancrinus E, Castenmiller PH, Cazander G, Coveliers HM, Cuyper PH, Daemen JH, Dawson I, Derom AF, Dijkema AR, Diks J, Dinkelman MK, Dirven M, Dolmans DE, van Doorn RC, van Dortmont LM, van der Eb, M M, Eefting D, van Eijck GJ, Elshof JW, Elsmann BH, van der Elst A, van Engeland MI, van Eps RG, Faber MJ, de Fijter WM, Fioule B, Fritschy WM, Geelkerken RH, van Gent WB,

Glade GJ, Govaert B, Groenendijk RP, de Groot HG, van den Haak, R F, de Haan EF, Hajer GF, Hamming JF, van Hattum ES, Hazenberg CE, Hedeman Joosten PP, Helleman JN, van der Hem, L G, Hendriks JM, van Herwaarden JA, Heyligers JM, Hinnen JW, Hissink RJ, Ho GH, den Hoed PT, Hoedt MT, van Hoek F, Hoencamp R, Hoffmann WH, Hoksbergen AW, Hollander EJ, Huisman LC, Hulsebos RG, Huntjens KM, Idu MM, Jacobs MJ, van der Jagt, M F, Jansbeken JR, Janssen RJ, Jiang HH, de Jong SC, Jongkind V, Kapma MR, Keller BP, Khodadade Jahrome A, Kievit JK, Klemm PL, Klinkert P, Knippenberg B, Koedam NA, Koelemay MJ, Kolkert JL, Koning GG, **Koning* OH**, Krasznai AG, Krol RM, Kropman RH, Kruse RR, van der Laan L, van der Laan, M J, van Laanen JH, Lardenoye JH, Lawson JA, Legemate DA, Leijdekkers VJ, Lemson MS, Lensvelt MM, Lijkwan MA, Lind RC, van der Linden, F T, Liqui Lung PF, Loos MJ, Loubert MC, Mahmoud DE, Manshanden CG, Mattens EC, Meerwaldt R, Mees BM, Metz R, Minnee RC, de Mol van Otterloo, J C, Moll FL, Montauban van Swijndregt, Y C, Morak MJ, van de Mortel, R H, Mulder W, Nagesser SK, Naves CC, Nederhoed JH, Nevenzel-Putters AM, de Nie AJ, Nieuwenhuis DH, Nieuwenhuizen J, van Nieuwenhuizen RC, Nio D, Oomen AP, Oranen BI, Oskam J, Palamba HW, Peppelenbosch AG, van Petersen AS, Peterson TF, Petri BJ, Pierie ME, Ploeg AJ, Pol RA, Ponfoort ED, Poyck PP, Prent A, Ten Raa S, Raymakers JT, Reichart M, Reichmann BL, Reijnen MM, Rijbroek A, van Rijn MJ, de Roo RA, Rouwet EV, Rupert CG, Saleem BR, van Samsbeek MR, Samyn MG, van 't Sant, H P, van Schaik J, van Schaik PM, Scharn DM, Scheltinga MR, Schepers A, Schlegel PM, Schlosser FJ, Schol FP, Schouten O, Schreinemacher MH, Schreve MA, Schurink GW, Sikkink CJ, Siroen MP, Te Slaa A, Smeets HJ, Smeets L, de Smet AA, de Smit P, Smit PC, Smits TM, Snoeijs MG, Sondakh AO, van der Steenhoven, T J, van Sterkenburg SM, Stigter DA, Stigter H, Strating RP, Stultiens GN, Sybrandy JE, Teijink JA, Telgenkamp BJ, Testroote MJ, The RM, Thijssen WJ, Tielliu IF, van Tongeren RB, Toorop RJ, Tordoir JH, Tournoij E, Truijers M, Turkcan K, Tutein Nolthenius RP, Unlu C, Vafi AA, Vahl AC, Veen EJ, Veger HT, Veldman MG, Verhagen HJ, Verhoeven BA, Vermeulen CF, Vermeulen EG, Vierhout BP, Visser MJ, van der Vliet, J A, Vlijmen-van Keulen CJ, Voesten HG, Voorhoeve R, Vos AW, de Vos B, Vos GA, Vriens BH, Vriens PW, de Vries AC, de Vries JP, de Vries M, van der Waal C, Waasdorp EJ, Wallis de Vries, B M, van Walraven LA, van Wanroij JL, Warle MC, van Weel V, van Well AM, Welten GM, Welten RJ, Wever JJ, Wiersema AM, Wikkeling OR, Willaert WI, Wille J, Willems MC, Willigendael EM, Wisselink W, Witte ME, Wittens CH, Wolf-de Jonge IC, Yazari O, Zeebregts CJ, van Zeeland ML. Editor's Choice - Nationwide Analysis of Patients Undergoing Iliac Artery Aneurysm Repair in the Netherlands. *Eur J Vasc Endovasc Surg* 2020 July 01;60(1):49-55. PMID: 32331994.

Karthus EG, Lijftogt N, Vahl A, van der Willik, E M, Amodio S, van Zwet EW, Hamming JF, Dutch Society for Vascular Surgery, the Steering Committee of the Dutch Surgical Aneurysm

Audit and the Dutch Institute for Clinical Auditing (**Koning* OH**). Patients with a Ruptured Abdominal Aortic Aneurysm Are Better Informed in Hospitals with an "EVAR-preferred" Strategy: An Instrumental Variable Analysis of the Dutch Surgical Aneurysm Audit. *Ann Vasc Surg* 2020 November 01;69:332-344. PMID: 32554198.

Karthaus EG, Vahl A, Elsmann BHP, Wouters, M W J M, de Borst GJ, Hamming JF, Dutch Society of Vascular Surgery, Steering Committee of the Dutch Surgical Aneurysm Audit, Dutch Institute for Clinical Auditing (**Koning* OH**). National Numbers of Secondary Aortic Reinterventions after Primary Abdominal Aortic Aneurysm Surgery from the Dutch Surgical Aneurysm Audit. *Ann Vasc Surg* 2020 October 01;68:234-244. PMID: 32335253.

Klompmaaker S, van Hilst J, Wellner UF, Busch OR, Coratti A, D'Hondt M, Dokmak S, Festen S, Kerem M, Khatkov I, **Lips* DJ**, Lombardo C, Luyer M, Manzoni A, Molenaar IQ, Rosso E, Saint-Marc O, Vansteenkiste F, Wittel UA, Bonsing B, Groot Koerkamp B, Abu Hilal M, Fuks D, Poves I, Keck T, Boggi U, Besselink MG, European consortium on Minimally Invasive Pancreatic Surgery, (E-MIPS). Outcomes After Minimally-invasive Versus Open Pancreatoduodenectomy: A Pan-European Propensity Score Matched Study. *Ann Surg* 2020 February 01;271(2):356-363. PMID: 29864089.

Kuhrij LS, Karthaus EG, Vahl AC, Willems MCM, Elshof JW, de Borst GJ, Dutch Audit for Carotid Interventions (DACI) Collaborators (**Koning* OH**). A Composite Measure for Quality of Care in Patients with Symptomatic Carotid Stenosis Using Textbook Outcome. *Eur J Vasc Endovasc Surg* 2020 October 01;60(4):502-508. PMID: 32732140.

Latenstein AEJ, Mackay TM, van Huijgevoort, N C M, Bonsing BA, **Bosscha* K**, Hol L, Bruno MJ, van Coolsen, M M E, Festen S, van Geenen E, Groot Koerkamp B, Hemmink GJM, de Hingh, I H J T, Kazemier G, Lubbinge H, de Meijer VE, Molenaar IQ, Quispel R, van Santvoort HC, Seerden TCJ, Stommel MWJ, Venneman NG, Verdonk RC, Besselink MG, van Hooft JE, Dutch Pancreatic Cancer Group. Nationwide practice and outcomes of endoscopic biliary drainage in resectable pancreatic head and periampullary cancer. *HPB (Oxford)* 2020 July 16. PMID: 32682665.

Leenstra B, de Kleijn R, **Kuppens* G, Verhoeven* BAN, Hinnen* JW**, de Borst GJ. Photo-Optical Transcutaneous Oxygen Tension Measurement Is of Added Value to Predict Diabetic Foot Ulcer Healing: An Observational Study. *J Clin Med* 2020 October 14;9(10):10.3390/jcm9103291. PMID: 33066355.

Leenstra B, Wijnand J, **Verhoeven* B, Koning* O, Teraa* M**, Verhaar MC, de Borst GJ. Applicability of Transcutane-

ous Oxygen Tension Measurement in the Assessment of Chronic Limb-Threatening Ischemia. *Angiology* 2020 March 01;71(3):208-216. PMID: 31387360.

Mackay TM, Smits FJ, Latenstein AEJ, Bogte A, Bonsing BA, Bos H, **Bosscha* K**, Brosens LAA, Hol L, Busch ORC, Creemers GJ, Curvers WL, den Dulk M, van Dieren S, van Driel, L M J W, Festen S, van Geenen, E J M, van der Geest, L G, de Groot, D J A, de Groot, J W B, Haj Mohammad N, Haberkorn BCM, Haver JT, van der Harst E, Hemmink GJM, de Hingh IH, Hoge C, Homs MYV, van Huijgevoort NC, Jacobs, M A J M, Kerver ED, Liem MSL, Los M, Lubbinge H, Luélmo SAC, de Meijer VE, Mekenkamp L, Molenaar IQ, van Oijen, M G H, Patijn GA, Quispel R, van Rijssen LB, Romkens* TEH, van Santvoort HC, Schreinemakers JMJ, Schut* H, Seerden T, Stommel MWJ, Ten Tije AJ, Venneman NG, Verdonk RC, Verheij J, van Vilsteren, F G I, de Vos-Geelen J, Vulink A, Wientjes C, Wit F, Wessels FJ, Zonderhuis B, van Werkhoven CH, van Hooft JE, van Eijck, C H J, Wilmink JW, van Laarhoven, H W M, Besselink MG, Dutch Pancreatic Cancer Group. Impact of nationwide enhanced implementation of best practices in pancreatic cancer care (PACAP-1): a multicenter stepped-wedge cluster randomized controlled trial. *Trials* 2020 April 16;21(1):334-z. PMID: 32299515.

Mackay TM, Smits FJ, Roos D, Bonsing BA, **Bosscha* K**, Busch OR, Creemers GJ, van Dam RM, van Eijck, C H J, Gerhards MF, de Groot, J W B, Groot Koerkamp B, Haj Mohammad N, van der Harst E, de Hingh, I H J T, Homs MYV, Kazemier G, Liem MSL, de Meijer VE, Molenaar IQ, Nieuwenhuijs VB, van Santvoort HC, van der Schelling, G P, Stommel MWJ, Ten Tije AJ, de Vos-Geelen J, Wit F, Wilmink JW, van Laarhoven, H W M, Besselink MG, Dutch Pancreatic Cancer Group. The risk of not receiving adjuvant chemotherapy after resection of pancreatic ductal adenocarcinoma: a nationwide analysis. *HPB (Oxford)* 2020 February 01;22(2):233-240. PMID: 31439478.

Nugteren* M, Serne* A, Verhoeven* B, Koning* O, van den Haak* R, Scholtes* V, Hinnen* JW. Midterm Outcomes of Drug-Coated Balloon Angioplasty in Femoropopliteal Lesions in a Daily Practice Cohort. *Ann Vasc Surg* 2020 April 01;64:188-197. PMID: 31634609.

Olthof PB, Elfrink AKE, Marra E, Belt EJT, van den Boezem, P B, **Bosscha* K**, Consten ECJ, den Dulk M, Gobardhan PD, Hagendoorn J, van Heek, T N T, IJzermans JNM, Klaase JM, Kuhlmann KFD, Leclercq WKG, Liem MSL, Manusama ER, Marsman HA, Mieog JSD, Oosterling SJ, Patijn GA, Te Riele W, Swijnenburg RJ, Torrenza H, van Duijvendijk P, Vermaas M, Kok NFM, Grunhagen DJ, Dutch Hepato Biliary Audit Group. Volume-outcome relationship of liver surgery: a nationwide analysis. *Br J Surg* 2020 June 01;107(7):917-926. PMID: 32207856.

Otero-Pineiro AM, de Lacy FB, **Van Laarhoven* JJ**, Martin-Perez B, Valverde S, Bravo R, Lacy AM. The impact of fluorescence angiography on anastomotic leak rate following transanal total mesorectal excision for rectal cancer: a comparative study. *Surg Endosc* 2020 February 18. PMID: 32072284.

Oude Nijhuis, R A B, Hoek MV, Schuitemaker JM, Schijven MP, **Draaisma* WA**, Smout, A J P M, Bredenoord AJ. The natural course of giant paraesophageal hernia and long-term outcomes following conservative management. *United European Gastroenterol J* 2020 August 24:2050640620953754. PMID: 32829676.

Pilkington JJ, Zahid MS, Fullwood C, **Boersma* D**, Van Geffen E, Sheen AJ. Contemporaneous evaluation of inguinal hernia causation: a European perspective. *Hernia* 2020 June 01;24(3):591-599. PMID: 32152806.

Smits FJ, Henry AC, van Eijck CH, Besselink MG, Busch OR, Arntz M, Bollen TL, van Delden OM, van den Heuvel D, van der Leij C, van Lienden KP, Moelker A, Bonsing BA, Borel Rinkes, I H M, **Bosscha* K**, van Dam RM, Festen S, Groot Koerkamp B, van der Harst E, de Hingh IH, Kazemier G, Liem M, van der Kolk, B M, de Meijer VE, Patijn GA, Roos D, Schreinemakers JM, Wit F, van Werkhoven CH, Molenaar IQ, van Santvoort HC, Dutch Pancreatic Cancer Group. Care after pancreatic resection according to an algorithm for early detection and minimally invasive management of pancreatic fistula versus current practice (PORSCH-trial): design and rationale of a nationwide stepped-wedge cluster-randomized trial. *Trials* 2020 May 07;21(1):389-9. PMID: 32381031.

Sparreboom CL, Komen N, Rizopoulos D, Verhaar AP, Dik WA, Wu Z, van Westreenen HL, Doornebosch PG, Dekker JWT, Menon AG, Daams F, **Lips* D**, van Grevenstein, W M U, Karsten TM, Bayon Y, Peppelenbosch MP, Wolthuis AM, D'Hoore A, Lange JF. A multicentre cohort study of serum and peritoneal biomarkers to predict anastomotic leakage after rectal cancer resection. *Colorectal Dis* 2020 January 01;22(1):36-45. PMID: 31344302.

Tolboom RC, Wijsman PJ, Broeders I, **Draaisma* WA**. Laparoscopic Hiatal Hernia Repair in Patients with an Intrathoracic Pancreas: Case Series and a Review of Literature. *Cureus* 2020 February 28;12(2):e7125. PMID: 32257671.

van der Hout A, Holtmaat K, Jansen F, Lissenberg-Witte BI, van Uden-Kraan CF, Nieuwenhuijzen GAP, Hardillo JA, Baatenburg de Jong, R J, Tiren-Verbeet NL, Sommeijer DW, de Heer K, Schaar CG, Sedee RJE, **Bosscha* K**, van den Brekel, M W M, Petersen JF, Westerman M, Honings J, Takes RP, Houtenbos I, van den Broek, W T, de Bree R, Jansen P, Eerenstein SEJ, Leemans CR, Zijlstra JM, Cuijpers P, van

de Poll-Franse, L V, Verdonck-de Leeuw IM. The eHealth self-management application 'Oncokompas' that supports cancer survivors to improve health-related quality of life and reduce symptoms: which groups benefit most? *Acta Oncol* 2020 December 21:1-9. PMID: 33345659.

van der Hout A, Jansen F, van Uden-Kraan CF, Coupe VM, Holtmaat K, Nieuwenhuijzen GA, Hardillo JA, de Jong, R J B, Tiren-Verbeet NL, Sommeijer DW, de Heer K, Schaar CG, Sedee RJE, **Bosscha* K**, van den Brekel, M W M, Petersen JF, Westerman M, Honings J, Takes RP, Houtenbos I, van den Broek, W T, de Bree R, Jansen P, Eerenstein SEJ, Leemans CR, Zijlstra JM, Cuijpers P, van de Poll-Franse, L V, Verdonck-de Leeuw IM. Cost-utility of an eHealth application 'Oncokompas' that supports cancer survivors in self-management: results of a randomised controlled trial. *J Cancer Surviv* 2020 July 12. PMID: 32656739.

van der Hout A, van Uden-Kraan CF, Holtmaat K, Jansen F, Lissenberg-Witte BI, Nieuwenhuijzen GAP, Hardillo JA, Baatenburg de Jong, R J, Tiren-Verbeet NL, Sommeijer DW, de Heer K, Schaar CG, Sedee RE, **Bosscha* K**, van den Brekel, M W M, Petersen JF, Westerman M, Honings J, Takes RP, Houtenbos I, van den Broek, W T, de Bree R, Jansen P, Eerenstein SEJ, Leemans CR, Zijlstra JM, Cuijpers P, van de Poll-Franse, L V, Verdonck-de Leeuw IM. Role of eHealth application Oncokompas in supporting self-management of symptoms and health-related quality of life in cancer survivors: a randomised, controlled trial. *Lancet Oncol* 2020 January 01;21(1):80-94. PMID: 31838009.

van der Linden* R L A, Rijstberg LL, **van der Linden* J C**, Vogelaar FJ, Nagtegaal ID, Pruijt* JFM, van de Velde, C J H, van den Brule* A, Bosscha* K. Node negative colorectal cancer patients: assesment of high-risk features on recurrence. *Pathol Res Pract* 2020 September 01;216(9):153034. PMID: 32825973.

van der Zwaard* BC, Stein* CE, Bootsma* JEM, van Geffen* HJAA, Douw* CM, Keijsers* CJPW. Fewer patients undergo surgery when adding a comprehensive geriatric assessment in older patients with a hip fracture. *Arch Orthop Trauma Surg* 2020 April 01;140(4):487-492. PMID: 31664575.

van Dijk ST, Abdulrahman N, **Draaisma* WA**, van Enst WA, Puylaert, J B C M, de Boer, M G J, Klarenbeek BR, Otte JA, Felt-Bersma RJF, van Geloven, A A W, Boormeester MA. A systematic review and meta-analysis of disease severity and risk of recurrence in young versus elderly patients with left-sided acute diverticulitis. *Eur J Gastroenterol Hepatol* 2020 May 01;32(5):547-554. PMID: 31972659.

van Roessel S, Mackay TM, van Dieren S, van der Schelling, G P, Nieuwenhuijs VB, **Bosscha* K**, van der Harst E, van Dam RM, Liem MSL, Festen S, Stommel MWJ, Roos D, Wit F, Molenaar IQ, de Meijer VE, Kazemier G, de Hingh, I H J T, van Santvoort HC, Bonsing BA, Busch OR, Groot Koerkamp B, Besselink MG, Dutch Pancreatic Cancer Group. Textbook Outcome: Nationwide Analysis of a Novel Quality Measure in Pancreatic Surgery. *Ann Surg* 2020 January 01;271(1):155-162. PMID: 31274651.

Veld JV, **Amelung* FJ**, Borstlap WAA, van Halsema EE, Consten* ECJ, Dekker JWT, Siersema PD, Ter Borg F, van der Zaag, E S, Fockens P, Bemelman WA, de Wilt, J H W, van Hooft JE, Tanis PJ, Dutch Snapshot Research Group. Decompressing Stoma as Bridge to Elective Surgery is an Effective Strategy for Left-sided Obstructive Colon Cancer: A National, Propensity-score Matched Study. *Ann Surg* 2020 November 01;272(5):738-743. PMID: 32833768.

Veld JV, Kumcu A, **Amelung* FJ**, Borstlap WAA, Consten ECJ, Dekker JWT, van Westreenen HL, Siersema PD, Ter Borg F, Kusters M, Bemelman WA, de Wilt, J H W, van Hooft JE, Tanis PJ, Dutch Snapshot Research Group. Time interval between self-expandable metal stent placement or creation of a decompressing stoma and elective resection of left-sided obstructive colon cancer. *Endoscopy* 2020 December 18. PMID: 33339059.

Veld J, Umans D, van Halsema E, **Amelung* F**, Fernandes D, Lee MS, Stupart D, Suarez J, Tomiki Y, Bemelman W, Fockens P, Consten E, Tanis P, van Hooft J. Self-expandable metal stent (SEMS) placement or emergency surgery as palliative treatment for obstructive colorectal cancer: A systematic review and meta-analysis. *Crit Rev Oncol Hematol* 2020 September 22;155:103110. PMID: 33038693.

Versteijne E, Suker M, Groen JV, Besselink MG, Bonsing BA, **Bosscha* K**, Busch OR, de Hingh, I H J T, De Jong KP, Molenaar IQ, van Santvoort HC, Verkooijen HM, Van Eijck CH, van Tienhoven G, Dutch Pancreatic Cancer Group. External Validity of the Multicenter Randomized PREOPANC Trial on Neoadjuvant Chemoradiotherapy in Pancreatic Cancer: Outcome of Eligible But Non-Randomized Patients. *Ann Surg* 2020 December 02. PMID: 33273349.

Walma MS, Brada LJ, Patuleia SIS, Blomjous JG, Bollen TL, **Bosscha* K**, Bruijnen RC, Busch OR, Creemers GJ, Daams F, van Dam R, Festen S, Jan de Groot D, Willem de Groot J, Mohammad NH, Hermans JJ, de Hingh IH, Kerver ED, van Leeuwen MS, van der Leij C, Liem MS, van Lienden KP, Los M, de Meijer VE, Meijerink MR, Mekenkamp LJ, Nederend J, Nio CY, Patijn GA, Polee MB, **Pruijt* JF**, Renken NS, Rombouts SJ, Schouten TJ, Stommel MWJ, Verweij ME, de Vos-Geelen J, de Vries, J J J, Vulink A, Wessels FJ, Wilmink JW, van

Santvoort HC, Besselink MG, Molenaar IQ, Dutch Pancreatic Cancer Group. Treatment strategies and clinical outcomes in consecutive patients with locally advanced pancreatic cancer: A multicenter prospective cohort. *Eur J Surg Oncol* 2020 November 26. PMID: 33280952.

Wennmacker SZ, de Savornin Lohman, E A J, Hasami NA, Nagtegaal ID, Boermeester MA, Verheij J, Spillenaar Bilgen EJ, Meijer JWH, **Bosscha* K**, **van der Linden* JC**, Hermans JJ, de Reuver PR, Drenth JPH, van Laarhoven, C J H M. Overtreatment of Nonneoplastic Gallbladder Polyps due to Inadequate Routine Ultrasound Assessment. *Dig Surg* 2020 December 10:1-7. PMID: 33302266.

Willemsen SI, Ten Berge MG, Stadius van Eps, R G, Veger HTC, van Overhagen H, van Dijk LC, Putter H, Wever JJ, Dutch Society of Vascular Surgery, the Steering Committee of the Dutch Surgical Aneurysm Audit and the Dutch Institute for Clinical Auditing (**Koning* OH**). Nationwide Study to Predict Colonic Ischemia after Abdominal Aortic Aneurysm Repair in The Netherlands. *Ann Vasc Surg* 2020 December 28. PMID: 33383137.



4

DERMATOLOGIE

Wetenschappelijke publicaties

Voeten* LM, Koopmans* MJ, Weppner-Parren* LJMT.

Cutaneous presentation of a bladder carcinoma mimicking an epidermal cyst. Int J Dermatol 2020 December 15. PMID: 33320334.

Kerkhof* MAM, Weppner-Parren* LJMT, Creemers*

MCW. Een zwaar opgeblazen effect van een biological. Nederlands Tijdschrift voor Reumatologie 2020;1:73.

5

GERIATRIE

Wetenschappelijke publicaties

Bakker T, Abu-Hanna A, Dongelmans DA, Vermeijden WJ, Bosman RJ, de Lange DW, Klopotoska JE, de Keizer NF, SIMPLIFY study group, Hendriks S, Ten Cate J, Schutte PF, van Balen D, Duyvendak M, Karakus A, Sigtermans M, Kuck EM, Hunfeld NGM, van der Sijs H, de Feiter PW, Wils EJ, Spronk PE, van Kan, H J M, van der Steen, M S, Purmer IM, Bosma BE, Kieft H, **van Marum* RJ**, de Jonge E, Beishuizen A, Movig K, Mulder F, Franssen EJF, van den Bergh, W M, Bult W, Hoeksema M, Wesselink E. Clinically relevant potential drug-drug interactions in intensive care patients: A large retrospective observational multicenter study. *J Crit Care* 2020 December 01;62:124-130. PMID: 33352505.

Bakker T, Klopotoska JE, de Keizer NF, **van Marum* R**, van der Sijs H, de Lange DW, de Jonge E, Abu-Hanna A, Dongelmans DA, SIMPLIFY Study Group. Improving medication safety in the Intensive Care by identifying relevant drug-drug interactions - Results of a multicenter Delphi study. *J Crit Care* 2020 June 01;57:134-140. PMID: 32145656.

Beex-Oosterhuis MM, Samb A, Heerdink ER, Souverein PC, Van Gool AR, Meyboom RHB, **van Marum* RJ**. Safety of clozapine use during pregnancy: Analysis of international pharmacovigilance data. *Pharmacoepidemiol Drug Saf* 2020 June 01;29(6):725-735. PMID: 32378285.

de Ruiter SC, Biesheuvel SS, van Haelst, I M M, **van Marum* RJ**, Jansen, R W M M. To STOPP or to START? Potentially inappropriate prescribing in older patients with falls and syncope. *Maturitas* 2020 January 01;131:65-71. PMID: 31787149.

Jacobs A, **Tielemans* LML**, Lindeboom R, van der Bol, J M, Hamaker ME. Implementation of geriatric oncology in the

Netherlands in the years 2013 to 2019. *J Geriatr Oncol* 2020 November 13. PMID: 33199249.

Jessurun NT, **Vermeulen Windsant* A**, Mikes O, van Puijenbroek EP, **van Marum* RJ**, Grootens K, **Derijks* HJ**. Inhibition of CYP2D6 with low dose (5 mg) paroxetine in patients with high 10-hydroxynortriptyline serum levels-A prospective pharmacokinetic study. *Br J Clin Pharmacol* 2020 July 04. PMID: 32621544.

Joling KJ, Koppel MT, van Hout, H P J, Onwuteaka-Philipsen BD, Francke AL, Verheij RA, Twisk JWR, **van Marum* RJ**. Psychotropic drug prescription rates in primary care for people with dementia from recorded diagnosis onwards. *Int J Geriatr Psychiatry* 2020 October 06. PMID: 33022804.

Mertens BJ, Kwint HF, Belitser SV, van der Meer, F J M, **van Marum* RJ**, Bouvy ML. Effect of multidose drug dispensing on the time in therapeutic range in patients using vitamin-K antagonists: A randomized controlled trial. *J Thromb Haemost* 2020 January 01;18(1):70-78. PMID: 31469508.

Mulder* LAC, Grootens KP. The Incidence of Post-Electroconvulsive Therapy Headache: A Systematic Review. *J ECT* 2020 March 20. PMID: 32205737.

Pazan F, Petrovic M, Cherubini A, Onder G, Cruz-Jentoft AJ, Denkinger M, van der Cammen, T J M, Stevenson JM, Ibrahim K, Rajkumar C, Bakken MS, Baeyens JP, Crome P, Fruhwald T, Gallagher P, Guethmundsson A, Knol W, O'Mahony D, Pilotto A, Ronnemaa E, Serra-Rexach JA, Soulis G, **van Marum* RJ**, Ziere G, Mair A, Burkhardt H, Neumann-Podczaska A, Wieczorowska-Tobis K, Fernandes MA, Gruner H, Dallmeier D, Beuscart JB, van der Velde N, Wehling M. Current evidence on the impact of medication optimization or pharmacological

interventions on frailty or aspects of frailty: a systematic review of randomized controlled trials. *Eur J Clin Pharmacol* 2020 Epub ahead of print. PMID: 32770278.

Reijers* E, van Strien* A, Derijks* J, van Marum* RJ.

Geneesmiddel gerelateerde SEH bezoeken zonder opname bij ouderen” Geaccepteerd Ned platform Farmaceutisch Onderzoek/PW

Schoot* TS, Kerckhoffs* APM, Hilbrands LB, van

Marum* RJ. Immunosuppressive Drugs and COVID-19: A Review. *Front Pharmacol* 2020 August 28;11:1333. PMID: 32982743.

Schoot* TS, Molmans THJ, Grootens KP, Kerckhoffs* APM.

Response to “Lithium therapy in patients with chronic kidney disease – a clinical dilemma?”. *Eur Neuropsychopharmacol* 2020 May 01;34:88. PMID: 32178947.

Schoot* TS, Molmans THJ, Grootens KP, Kerckhoffs* APM.

Systematic review and practical guideline for the prevention and management of the renal side effects of lithium therapy. *Eur Neuropsychopharmacol* 2020 February 01;31:16-32. PMID: 31837914.

Sleutjes* DKL, Harmsen* IJ, van Bergen* FS, Oosterman

JM, Dautzenberg* PLJ, Kessels RPC. Validity of the Mini-Mental State Examination-2 in Diagnosing Mild Cognitive Impairment and Dementia in Patients Visiting an Outpatient Clinic in the Netherlands. *Alzheimer Dis Assoc Disord* 2020 September 01;34(3):278-281. PMID: 32826418.

van der Zwaard* BC, Stein* CE, Bootsma* JEM, van

Geffen* HJAA, Douw* CM, Keijsers* CJPW. Fewer patients undergo surgery when adding a comprehensive geriatric assessment in older patients with a hip fracture. *Arch Orthop Trauma Surg* 2020 April 01;140(4):487-492. PMID: 31664575.

van Marum* RJ. Underrepresentation of the elderly in

clinical trials, time for action. *Br J Clin Pharmacol* 2020 October 01;86(10):2014-2016. PMID: 32909294.

Van Walraven A, Kwint HF, Verduijn M, Knol W, **van Marum***

R. Nieuwe module Minderen en stoppen van medicatie bij MDR Polyfarmacie bij ouderen. *Huisarts en Wetenschap* 2020 December 15.

6

GYNAECOLOGIE



Wetenschappelijke publicaties

Beelen P, VAN DEN Brink, M J, **Herman* MC**, Geomini PM, Dekker JH, Duijnhoven RG, Nienke MAK, VAN Meurs HS, Coppus SF, **VAN DER Steeg* JW**, Eising HP, Massop-Helmink DS, Klinkert ER, Nieboer TE, Timmermans A, VAN DER Voet, L F, Veersema S, Smeets NAC, Schutte JM, VAN Baal M, Bossuyt PM, Mol BWJ, Berger MY, Bongers MY. Levonorgestrel releasing intrauterine system versus endometrial ablation for heavy menstrual bleeding. Am J Obstet Gynecol 2020 August 11. PMID: 32795428.

Beelen P, van den Brink, M J, Herman MC, Geomini, P M A J, Dekker JH, Duijnhoven RG, Mak N, van Meurs HS, Coppus SF, **van der Steeg* JW**, Eising HP, Massop-Helmink DS, Klinkert ER, Nieboer TE, Timmermans A, van der Voet, L F, Veersema S, Smeets NAC, Schutte JM, van Baal M, Bossuyt PM, Mol BWJ, Berger MY, Bongers MY. Levonorgestrel-releasing intrauterine system versus endometrial ablation for heavy menstrual bleeding. Epub 2020 August 12. PMID: 32795428.

Beelen P, van der Velde, M G A M, **Herman* MC**, Geomini PM, van den Brink, M J, Duijnhoven RG, Bongers MY. Treatment of women with heavy menstrual bleeding: Results of a prospective cohort study alongside a randomised controlled trial. Eur J Obstet Gynecol Reprod Biol 2020 December 01;257:1-5. PMID: 33309849.

Braam SC, **de Bruin* JP**, Mol BWJ, van Wely M. The perspective of women with an increased risk of OHSS regarding the safety and burden of IVF: a discrete choice experiment. Hum Reprod Open 2020 February 24;2020(2):hoz034. PMID: 32123754.

de Vaan* MDT, Blel D, Bloemenkamp KWM, Jozwiak M, Ten Eikelder, M L G, de Leeuw JW, Oudijk MA, Bakker JJH,

Rijnders* RJP, Papatsonis DN, Woiski M, Mol BW, de Heus R. Induction of labor with a Foley catheter and the risk of subsequent preterm birth: A follow-up study of two randomized controlled trials (PROBAAT-1 and -2). Ultrasound Obstet Gynecol 2020 September 17. PMID: 32939850.

Giesbers S, Bosgraaf R, **van der Nieuwenhof* H**. Hoe steriel moet vaginaal toucheren bij bevalling? Nederlands Tijdschrift voor Obstetrie en Gynaecologie 2020 August.

Iduna Antigoni Buisman* ET, de Bruin* JP, Maria Braat DD, van der Steeg* JW. Effect of needle diameter on pain during oocyte retrieval—a randomized controlled trial. Fertil Steril 2020 October 16. PMID: 33077240.

Koot MH, Grooten IJ, Post, J A M V, Bais JMJ, Ris-Stalpers C, Naaktgeboren CA, Niemeijer MN, Bremer HA, van der Ham, D P, Heidema WM, Huisjes A, Kleiverda G, Kuppens SM, van Laar, J O E H, Langenveld J, van der Made F, Papatsonis D, Pelinck MJ, Pernet PJ, van Rheenen-Flach L, **Rijnders* RJ**, Scheepers HCJ, Vogelvang TE, Mol BW, Roseboom TJ, Painter RC. Ketonuria is not associated with hyperemesis gravidarum disease severity. Eur J Obstet Gynecol Reprod Biol 2020 August 26;254:315-320. PMID: 33045502.

Koot MH, Grooten IJ, van der Post, J A M, Bais JMJ, Ris-Stalpers C, Leeftang MMG, Bremer HA, van der Ham, D P, Heidema WM, Huisjes A, Kleiverda G, Kuppens SM, van Laar, J O E H, Langenveld J, van der Made F, van Pampus MG, Papatsonis D, Pelinck MJ, Pernet PJ, van Rheenen-Flach L, **Rijnders* RJ**, Scheepers HCJ, Vogelvang TE, Mol BW, Roseboom TJ, Painter RC. Determinants of disease course and severity in hyperemesis gravidarum. Eur J Obstet Gynecol Reprod Biol 2019 December 24;245:162-167. PMID: 31923736.

Mooij* R, Mwampagatwa IH, van Dillen J, Stekelenburg J. Association between surgical technique, adhesions and morbidity in women with repeat caesarean section: a retrospective study in a rural hospital in Western Tanzania. *BMC Pregnancy Childbirth* 2020 October 04;20(1):582-8. PMID: 33012289.

Rikken JFW, Verhorstert KWJ, Emanuel MH, Bongers MY, Spinder T, Kuchenbecker WKH, Jansen FW, **van der Steeg* JW**, Janssen CAH, Kapiteijn K, Schols WA, Torrenga B, Torrance HL, Verhoeve HR, Huirne JAF, Hoek A, Nieboer TE, van Rooij, I A J, Clark TJ, Robinson L, Stephenson MD, Mol BWJ, van der Veen F, van Wely M, Goddijn M. Corrigendum. Septum resection in women with a septate uterus: a cohort study. *Hum Reprod* 2020 July 01;35(7):1722. PMID: 32472131.

Rikken JFW, Verhorstert KWJ, Emanuel MH, Bongers MY, Spinder T, Kuchenbecker W, Jansen FW, **van der Steeg* JW**, Janssen CAH, Kapiteijn K, Schols WA, Torrenga B, Torrance HL, Verhoeve HR, Huirne JAF, Hoek A, Nieboer TE, van Rooij, I A J, Clark TJ, Robinson L, Stephenson MD, Mol BWJ, van der Veen F, van Wely M, Goddijn M. Septum resection in women with a septate uterus: a cohort study. *Hum Reprod* 2020 July 01;35(7):1578-1588. PMID: 32353142.

van Hoogenhuijze NE, Mol F, Laven JSE, Groenewoud ER, Traas MAF, Janssen CAH, Teklenburg G, **de Bruin* JP**, van Oppenraaij, R H F, Maas JWM, Moll E, Fleischer K, van Hooff, M H A, de Koning CH, Cantineau AEP, Lambalk CB, Verberg M, van Heusden AM, Manger AP, van Rumste, M M E, van der Voet, L F, Pieterse QD, Visser J, Brinkhuis EA, den Hartog JE, Glas MW, Klijn NF, van der Meer S, Bandell ML, Boxmeer JC, van Disseldorp J, Smeenk J, van Wely M, Eijkemans MJC, Torrance HL, Broekmans FJM. Endometrial scratching in women with one failed IVF/ICSI cycle-outcomes of a randomised controlled trial (SCRaTCH). *Hum Reprod* 2020 December 08. PMID: 33289528.

Proefschriften

Braam SC. Fertility treatment in women with WHO type II ovulation disorder. University of Amsterdam (copromotor **de Bruin* JP**)

van Rijswijk J, van Welie N, Dreyer K, Pham CT, Verhoeve HR, Hoek A, **de Bruin* JP**, Nap AW, van Hooff, M H A, Goddijn M, Hooker AB, Bourdrez P, van Dongen, A J C M, van Rooij, I A J, van Rijnsaardt-Lukassen, H G M, van Golde, R J T, van Heteren CF, Pelinck MJ, Duijn AEJ, Kaplan M, Lambalk CB, Mijatovic V, Mol BWJ. Tubal flushing with oil-based or water-based contrast at hysterosalpingography for infertility: long-term reproductive outcomes of a randomized trial. *Fertil Steril* 2020 July 01;114(1):155-162. PMID: 32553471.

van Welie N, Pham CT, van Rijswijk J, Dreyer K, Verhoeve HR, Hoek A, **de Bruin* JP**, Nap AW, van Hooff, M H A, Goddijn M, Hooker AB, Gijzen AP, Traas MAF, Smeenk JM, Sluijmer AV, Lambers MJ, van Unnik GA, de Koning CH, Mozes A, Timmerman CCM, Lambalk CB, Karnon JD, Mijatovic V, Mol BWJ, H2Oil Study Group. The long-term costs and effects of tubal flushing with oil-based versus water-based contrast during hysterosalpingography. *Reprod Biomed Online* 2020 September 17. PMID: 33077355.

Zaat TR, **de Bruin* JP**, Goddijn M, Visser J, Kaaijk EM, Lambalk CB, Groenewoud ER, van Wely M, Mol F. Home- or hospital-based monitoring to time frozen embryo transfer in the natural cycle? Patient-reported outcomes and experiences from the Antarctica-2 randomised controlled trial. *Hum Reprod* 2020 April 28;35(4):866-875. PMID: 32318722.



Wetenschappelijke publicaties

Aleva* FE, van Mourik* L, Broeders* MEAC, Paling* AJ, de Jager* CPC. COVID-19 in critically ill patients in North Brabant, the Netherlands: Patient characteristics and outcomes. *J Crit Care* 2020 August 08;60:111-115. PMID: 32799179.

Berger E, Wils EJ, Vos P, van Santen S, Koets J, Slooter AJC, van der Woude M, Koopmans M, Rinket MA, Hoiting O, Hoogendoorn EE, Streefkerk JO, de Vreede EW, Riekerk B, **Simons* KS**, Toscano E, Schoonderbeek FJ, Hofstra LS, van den Oever, H L A, Raben, A M T J, Holman S, Nootboom F, Bethlehem C, Ten Cate J, Verkade M, Mijzen L, de Man-van Ginkel, J M, Vermeulen H, van den Boogaard, M R C C C Net. Prevalence and management of delirium in intensive care units in the Netherlands: An observational multicentre study. *Intensive Crit Care Nurs* 2020 August 29:102925. PMID: 32868188.

Geense WW, van den Boogaard M, Peters MAA, **Simons* KS**, Ewalds E, Vermeulen H, van der Hoeven, J G, Zegers M. Physical, Mental, and Cognitive Health Status of ICU Survivors Before ICU Admission: A Cohort Study. *Crit Care Med* 2020 June 16. PMID: 32568858.

Gommans DHF, Nas J, Pinto-Sietsma SJ, Koop Y, Konst RE, Mensink F, Aarts GWA, Konijnenberg LSF, Cortenbach K, Verhaert DVM, Thannhauser J, Mol JQ, Rooijackers MJP, Vos JL, van Rumund A, Vart P, Hassing RJ, Cornel JH, **de Jager* CPC**, van den Heuvel, M M, van der Hoeven, H G, Verbon A, Pinto YM, van Royen N, van Kimmenade, R R J, Event committee, de Leeuw PW, van Agtmael MA, Bresser P, Data Safety Monitoring Board, van Gilst WH, Vonk-Noordergraaf A, Tijssen JGP, Steering committee, van Royen N, de Jager, C P C, van den Heuvel, M M, van der Hoeven, H G, Verbon A, Pinto YM, van Kimmenade, R R J. Rationale and design of the

PRAETORIAN-COVID trial: A double-blind, placebo-controlled randomized clinical trial with valsartan for PRevention of Acute rEspiraTORY dlstress syndrome in hospitAlized patieNts with SARS-COV-2 Infection Disease. *Am Heart J* 2020 May 21;226:60-68. PMID: 32512291.

Kamdar BB, **Simons* KS**, Spronk PE. Can ICUs create more sleep by creating less noise? *Intensive Care Med* 2020 March 01;46(3):498-500. PMID: 31654080.

Kotsopoulos AM, Jansen NE, Vos P, Witjes M, Volbeda M, Epker JL, Sonneveld HPC, **Simons* KS**, Bronkhorst EM, van der Hoeven, H G, Abdo WF. Determining the impact of timing and of clinical factors during end-of-life decision-making in potential controlled donation after circulatory death donors. *Am J Transplant* 2020 June 07. PMID: 32506559.

Pinto-Sietsma SJ, Flossdorf M, Buchholz VR, Offerhaus J, Bleijendaal H, Beudel M, Volders PGA, Ter Bekke, R M A, Dormans T, Zwetsloot* PP, **de Jager* P**, Massberg S, Ramer P, Wendtner C, Hoffmann E, Rothe K, Feihl S, Kessler T, Pinto YM, Schunkert H. Antihypertensive drugs in COVID-19 infection. *Eur Heart J Cardiovasc Pharmacother* 2020 June 05. PMID: 32501477.

Schluep M, Hoeks SE, Endeman H, IJmker S, Romijn TMM, Alsmas J, Bosch FH, Cornet AD, Knook AHM, Koopman-van Gemert, A W M M, van Melsen T, Peters R, **Simons* KS**, Wils EJ, Stolker RJ, van Dijk M. A cross-sectional investigation of communication in Do-Not-Resuscitate orders in Dutch hospitals. *Resuscitation* 2020 April 14. PMID: 32302637.

Ter Heine R, Keizer RJ, van Steeg K, Smolders EJ, van Luin M, **Derijks* HJ, de Jager* CPC**, Frenzel T, Bruggemann R. Prospective validation of a model-informed precision dosing tool for vancomycin in intensive care patients. Br J Clin Pharmacol 2020 May 15. PMID: 32415710.

van den Boogaard M, Wassenaar A, van Haren, F M P, Slooter AJC, Jorens PG, van der Jagt M, **Simons* KS**, Egerod I, Burry LD, Beishuizen A, Pickkers P, Devlin JW. Influence of sedation on delirium recognition in critically ill patients: A multinational cohort study. Aust Crit Care 2020 February 05. PMID: 32035691.

van Osch* D, Rozendaal* FW, Bokhoven J, **Polad* D**, Reis M, **Polderman* PN**. The use of venovenous extracorporeal membrane oxygenation outside a centre of expertise: a case report. Neth j crit care 2020 July; 28(04):170-174.



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INTERNE GENEESKUNDE

Wetenschappelijke publicaties

Arts LPJ, Oerlemans S, Posthuma EFM, **Issa* DE**, Oosterveld M, van der Griend R, Nijziel MR, van de Poll-Franse, L V. Web-Based Self-Management for Patients With Lymphoma: Assessment of the Reach of Intervention of a Randomized Controlled Trial. *J Med Internet Res* 2020 May 14;22(5):e17018. PMID: 32406858.

Blok JM, Groot HJ, Huele EH, de Wit R, Horenblas S, Nuver J, Groenewegen G, Bosch, J L H R, Witjes JA, Tromp JM, de Brouwer, P J M, van den Berg, H A, Vanneste BGL, **Smilde* TJ**, Aarts MJB, Gietema JA, Meijer RP, Schaapveld M. Dose-Dependent Effect of Platinum-Based Chemotherapy on the Risk of Metachronous Contralateral Testicular Cancer. *J Clin Oncol* 2020 October 29;JCO2002352. PMID: 33119475.

Crujisen M, van der Velden, W J F M, de Haan, A F J, Klein SK, Hoogendoorn M, Tromp Y, de Valk B, van Rees B, de Boer F, van der Spek E, **Pruijt* J**, Verdonck LF, Vellenga E, Blijlevens N, van de Loosdrecht, AA, Huls G. Use of azacitidine and its safety and efficacy in daily clinical practice in The Netherlands: the OCEAN study. *Leuk Lymphoma* 2020 June 12:1-4. PMID: 32530341.

de Joode K, Dumoulin DW, **Tol* J**, Westgeest HM, Beerepoot LV, van den Berkmortel, F W P J, Mutsaers, P G N J, van Diemen, N G J, Visser OJ, Oomen-de Hoop E, Bloemendal HJ, van Laarhoven, H W M, Hendriks LEL, Haanen, J B A G, de Vries, E G E, Dingemans AC, van der Veldt, A A M, DOCC Investigators. Dutch Oncology COVID-19 consortium: Outcome of COVID-19 in patients with cancer in a nationwide cohort study. *Eur J Cancer* 2020 December 01;141:171-184. PMID: 33161241.

Delalogue S, Piccart M, Rutgers E, Litiere S, van 't Veer, L J, van den Berkmortel F, Brain E, Dudek-Peric A, Gil-Gil M,

Gomez P, Hilbers FS, Khalil Z, Knox S, Kuemmel S, Kunz G, Lesur A, Pierga JY, Ravdin P, Rubio IT, Saghatchian M, **Smilde* TJ**, Thompson AM, Viale G, Zoppi G, Vuylsteke P, Tryfonidis K, Poncet C, Bogaerts J, Cardoso F, MINDACT investigators and the TRANSBIG Consortium. Standard Anthracycline Based Versus Docetaxel-Capécitabine in Early High Clinical and/or Genomic Risk Breast Cancer in the EORTC 10041/BIG 3-04 MINDACT Phase III Trial. *J Clin Oncol* 2020 April 10;38(11):1186-1197. PMID: 32083990.

Derikx, L A A P, Lantinga MA, de Jong DJ, van Dop WA, Creemers RH, **Romkens* TEH**, Jansen JM, Mahmmud N, West RL, Tan, A C I T L, Bodelier AGL, Gorter MHP, Boekema PJ, Halet ERC, Horjus CS, van Dijk MA, Hirdes MMC, Epping Stippel, L S M, Jharap B, Lutgens, M W M D, Russel MG, Gilissen LPL, Nauta S, van Bodegraven AA, Hoentjen F. Clinical Outcomes of Covid-19 in Patients with Inflammatory Bowel Disease: A Nationwide Cohort Study. *J Crohns Colitis* 2020 October 20. PMID: 33079178.

Esmeijer K, Geleijnse JM, de Fijter JW, Kromhout D, **Hoogeveen* EK**. Dietary protein intake and kidney function decline after myocardial infarction: the Alpha Omega Cohort. *Nephrol Dial Transplant* 2020 January 01;35(1):106-115. PMID: 30768201.

Esmeijer K, **Hoogeveen* EK**, van den Boog, P J M, Konijn C, Mallat MJK, Baranski AG, Dekkers OM, de Fijter JW, Dutch Transplant Centers, Dutch Kidney Transplant Centres. Superior Long-term Survival for Simultaneous Pancreas-Kidney Transplantation as Renal Replacement Therapy: 30-Year Follow-up of a Nationwide Cohort. *Diabetes Care* 2020 February 01;43(2):321-328. PMID: 31801788.

Hoeks M, Bagguley T, van Marrewijk C, Smith A, Bowen D, Culligan D, Kolade S, Symeonidis A, Garelius H, Spanoudakis M, Langemeijer S, Roelofs R, Wiegerinck E, Tatic A, Killick S, Panagiotidis P, Stanca O, Hellstrom-Lindberg E, Cermak J, van der Klauw M, Wouters H, van Kraaij M, Blijlevens N, Swinkels DW, de Witte T, EUMDS Registry Participants (**Jeroen Bosch Ziekenhuis**). Toxic iron species in lower-risk myelodysplastic syndrome patients: course of disease and effects on outcome. *Leukemia* 2020 September 18. PMID: 32948844.

Hoogeveen MJ, van Gorp, E C M, **Hoogeveen* EK**. Can pollen explain the seasonality of flu-like illnesses in the Netherlands? *Sci Total Environ* 2020 October 22:143182. PMID: 33131881.

Issa* DE, Dinmohamed AG, Wondergem MJ, Blommestein HM, Huijgens PC, Lugtenburg PJ, Visser O, Zweegman S, Chamuleau MED. A population-based study on different regimens of R-CHOP in patients with newly diagnosed DLBCL in The Netherlands. *Leuk Lymphoma* 2020 November 19:1-11. PMID: 33213245.

Karami Z, Knoop BT, Dofferhoff ASM, Blaauw MJT, Janssen NA, **van Apeldoorn* M**, **Kerckhoffs* APM**, van de Maat, J S, Hoogerwerf JJ, Ten Oever J. Few bacterial co-infections but frequent empiric antibiotic use in the early phase of hospitalized patients with COVID-19: results from a multicentre retrospective cohort study in The Netherlands. *Infect Dis (Lond)* 2020 October 24:1-9. PMID: 33103530.

Kuppen MCP, Westgeest HM, van den Eertwegh, A. J. M., Coenen, J. L. L. M., van Moorselaar, R. J. A., van den Berg P, Geenen MM, Mehra N, Hendriks MP, Lampe MI, van de Luitgaarden, A. C. M., Peters FPJ, Roeleveld TA, **Smilde* TJ**, de Wit R, van Oort IM, Gerritsen WR, Uyl-de Groot CA. Health-related Quality of Life and Pain in a Real-world Castration-resistant Prostate Cancer Population: Results From the PRO-CAPRI Study in the Netherlands. *Clin Genitourin Cancer* 2019 Dec 5. PMID: 31883940.

Lugtenburg PJ, de Nully Brown P, van der Holt B, D'Amore FA, Koene HR, de Jongh E, Fijnheer R, van Esser JW, Bohmer LH, **Pruijt* JF**, Verhoef GE, Hoogendoorn M, Bilgin MY, Nijland M, van der Burg-de Graauw, N C, Oosterveld M, Jie KG, Larsen TS, van der Poel, M W, Leijds MB, Silbermann MH, van Marwijk Kooy M, Beker A, Kersten MJ, Doorduijn JK, Tick LW, Brouwer RE, Lam KH, Burggraaff CN, de Keizer B, Arens AI, de Jong D, Hoekstra OS, Zijlstra-Baalbergen JM. Rituximab-CHOP With Early Rituximab Intensification for Diffuse Large B-Cell Lymphoma: A Randomized Phase III Trial of the HOVON and the Nordic Lymphoma Group (HOVON-84). *J Clin Oncol* 2020 July 30:JCO1903418. PMID: 32730183.

Mertens* JS, Burghout* C, Herbers* AHE.

Tumorlysisyndroom, een potentieel levensbedreigende aandoening. *Oncologica* June 2020;17(2) 8-12.

Nielsen LK, Stege C, Lissenberg-Witte B, van der Holt B, Mellqvist UH, Salomo M, Bos G, Levin MD, Visser-Wisselaar H, Hansson M, van der Velden A, Deenik W, Coenen J, Hinge M, Klein S, Tanis B, Szatkowski D, Brouwer R, Westerman M, Leys R, **Sinnige* H**, Haukas E, van der Hem K, Durian M, Gimsing P, van de Donk N, Sonneveld P, Waage A, Abildgaard N, Zweegman S. Health-related quality of life in transplant ineligible newly diagnosed multiple myeloma patients treated with either thalidomide or lenalidomide-based regimen until progression: a prospective, open-label, multicenter, randomized, phase 3 study. *Haematologica* 2020 June 01;105(6):1650-1659. PMID: 31515355.

Nissen* LHC, Stuurman KE, **van der Feen* C**, **Kemperman* FA**, **Pruijt* JFM**, **de Jonge* HJM**.

Inflammatory bowel disease in Shwachman-Diamond syndrome; is there an association? *Clin Res Hepatol Gastroenterol* 2020 February 01;44(1):e10-e13. PMID: 31196706.

Pouwels, X G L V, Geurts SME, Ramaekers BLT, Erdkamp F, Vriens, B E P J, Aaldering KNA, van de Wouw, A J, Dercksen MW, **Smilde* TJ**, Peters, N A J B, Riel JMV, Pepels MJ, Heijnen-Mommers J, Joore MA, Tjan-Heijnen VCG, de Boer M. The relative effectiveness of eribulin for advanced breast cancer treatment: a study of the southeast Netherlands advanced breast cancer registry. *Acta Oncol* 2020 January 01;59(1):82-89. PMID: 31583931.

Pouwels, X G L V, Ramaekers BLT, Geurts SME, Erdkamp F, Vriens, B E P J, Aaldering KNA, van de Wouw, A J, Dercksen MW, **Smilde* TJ**, Peters, N A J B, van Riel, J M G H, Pepels MJ, Heijnen-Mommers J, Tjan-Heijnen VCG, de Boer M, Joore MA. An economic evaluation of eribulin for advanced breast cancer treatment based on the Southeast Netherlands advanced breast cancer registry. *Acta Oncol* 2020 June 16:1-8. PMID: 32544366.

Richters A, Mehra N, Meijer RP, Boormans JL, van der Heijden, A G, **Smilde* TJ**, van der Heijden, M S, Kiemeney LA, Aben KK. Utilization of systemic treatment for metastatic bladder cancer in everyday practice: Results of a nation-wide population-based cohort study. *Cancer Treat Res Commun* 2020;25:100266. PMID: 33316557.

Schoot* TS, **Kerckhoffs* APM**, Hilbrands LB, **van Marum* RJ**. Immunosuppressive Drugs and COVID-19: A Review. *Front Pharmacol* 2020 August 28;11:1333. PMID: 32982743.

Schoot* TS, Molmans THJ, Grootens KP, Kerckhoffs* APM. Response to "Lithium therapy in patients with chronic kidney disease - a clinical dilemma?". *Eur Neuropsychopharmacol* 2020 May 01;34:88. PMID: 32178947.

Schoot* TS, Molmans THJ, Grootens KP, **Kerckhoffs* APM**. Systematic review and practical guideline for the prevention and management of the renal side effects of lithium therapy. *Eur Neuropsychopharmacol* 2020 February 01;31:16-32. PMID: 31837914.

Schoot* TS, van Apeldoorn* M, Sinnige* HAM, Beutler* JJ. Monoclonal gammopathy with significance: case series and literature review. *Neth J Med* 2020 July 01;78(4):191-195. PMID: 32641558.

Umans DS, Timmerhuis HC, Hallensleben ND, Bouwense SA, Anten MG, Bhalla A, Bijlsma RA, Boermeester MA, Brink MA, Hol L, Bruno MJ, Curvers WL, van Dullemen HM, van Eijck BC, Erkelens GW, Fockens P, van Geenen, E J M, Hazen WL, Hoge CV, Inderson A, Kager LM, Kuiken SD, Perk LE, Poley JW, Quispel R, **Romkens* TE**, van Santvoort HC, Tan AC, Thijssen AY, Venneman NG, Vleggaar FP, Voorburg AM, van Wanrooij RL, Witteman BJ, Verdonk RC, Besselink MG, van Hooft JE, Dutch Pancreatitis Study Group. Role of endoscopic ultrasonography in the diagnostic work-up of idiopathic acute pancreatitis (PICUS): study protocol for a nationwide prospective cohort study. *BMJ Open* 2020 August 20;10(8):e035504-035504. PMID: 32819938.

van der Linden*, R L A, Rijstenberg LL, **van der Linden*, J C**, Vogelaar FJ, Nagtegaal ID, Pruijt* JFM, van de Velde, C J H, van den Brule* A, Bosscha* K. Node negative colorectal cancer patients: assesment of high-risk features on recurrence. *Pathol Res Pract* 2020 September 01;216(9):153034. PMID: 32825973.

van Ravensteijn* S, van Merrienboer* B, van Asten* S, Pruijt* J, Hilbink* M, Tol* J. Oxaliplatin infusion-related venous pain: prevention by simultaneous intravenous fluids. *BMJ Support Palliat Care* 2020 May 25. PMID: 32451327.

Voorzaat BM, der Bogt, K E A, Bezhaeva T, van Schaik J, Eefting D, van der Putten K, van Nieuwenhuizen RC, Groeneveld JO, **Hoogeveen* EK**, van der Meer, I M, Stadius van Eps, R G, Vogt L, Huisman L, Gabreels, B A T F, Boom H, Verburgh CA, Boon D, Metselaar JM, Weijmer MC, Rotmans JI. A Randomized Trial of Liposomal Prednisolone (LIPMAT) to Enhance Radiocephalic Fistula Maturation: A Pilot Study. *Kidney Int Rep* 2020 June 05;5(8):1327-1332. PMID: 32775836.

Walma MS, Brada LJ, Patuleia SIS, Blomjous JG, Bollen TL, **Bosscha* K**, Bruijnen RC, Busch OR, Creemers GJ, Daams F, van Dam R, Festen S, Jan de Groot D, Willem de Groot J, Mohammad NH, Hermans JJ, de Hingh IH, Kerver ED, van Leeuwen MS, van der Leij C, Liem MS, van Lienden KP, Los M, de Meijer VE, Meijerink MR, Mekenkamp LJ, Nederend J, Nio CY, Patijn GA, Polee MB, **Pruijt* JF**, Renken NS, Rombouts SJ, Schouten TJ, Stommel MWJ, Verweij ME, de Vos-Geelen J, de Vries, J J J, Vulink A, Wessels FJ, Wilmink JW, van Santvoort HC, Besselink MG, Molenaar IQ, Dutch Pancreatic Cancer Group. Treatment strategies and clinical outcomes in consecutive patients with locally advanced pancreatic cancer: A multicenter prospective cohort. *Eur J Surg Oncol* 2020 November 26. PMID: 33280952.

Wensink GE, Elferink MAG, May AM, Mol L, Hamers PAH, Bakker SD, Creemers GJ, de Groot, J W B, de Klerk GJ, Haberkorn BCM, Haringhuizen AW, Hoekstra R, Hunting JCB, Kerver ED, Mathijssen-van Stein D, Polee MB, **Pruijt* JFM**, Quarles van Ufford-Mannesse P, Radema S, Rietbroek RC, Simkens LHJ, Tanis BC, Ten Bokkel Huinink D, Tjin-A-Ton MLR, Tromp-van Driel CS, Troost MM, van de Wouw, A J, van den Berkmortel, F W P J, van der Pas, A J M, van der Velden, A M T, van Dijk MA, van Dodewaard-de Jong, J M, van Druten EB, van Voorthuizen T, Jan Veldhuis G, Verheul HMW, Vestjens, H J H M J, Vincent J, Kranenburg OW, Punt CJA, Vink GR, Roodhart JML, Koopman M. Survival of patients with deficient mismatch repair metastatic colorectal cancer in the pre-immunotherapy era. *Br J Cancer* 2020 October 13. PMID: 33046804.

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JEROEN BOSCH ACADEMIE - WETENSCHAP

Wetenschappelijke publicaties

de Vries* E, van Hout, R W N M. Respiratory Symptoms in Post-infancy Children. A Dutch Pediatric Cohort Study. *Front Pediatr* 2020 December 17;8:583630. PMID: 33392115.

Kansen HM, Le TM, Uiterwaal C, van Ewijk BE, Balemans W, Gorissen D, **de Vries* E**, van Velzen MF, Slabbers G, Meijer Y, Knulst AC, van der Ent, C K, van Erp FC. Prevalence and Predictors of Uncontrolled Asthma in Children Referred for Asthma and Other Atopic Diseases. *J Asthma Allergy* 2020 January 30;13:67-75. PMID: 32099412.

Keijmel SP, Maas JJ, **de Vries* E**, Hautvast JLA, Bleeker-Rovers CP, Timen A. Revision of guideline on Q fever fatigue syndrome (QFS). *Ned Tijdschr Geneesk* 2020 February 11;164. PMID: 32073803.

Peters VJT, Meijboom BR, Bunt JEH, Bok LA, van Steenberghe* MW, de Winter JP, **de Vries* E**. Providing person-centered care for patients with complex healthcare needs: A qualitative study. *PLoS One* 2020 November 16;15(11):e0242418. PMID: 33196659.

Vähätalo M, Peters V, Meijboom BR, Barendregt A, Bok LA, **de Vries* E**. Elaborating on modular interfaces in multi-provider contexts. *Int J Operations Production Management* 2020; 40(9).

van de Ven, S E M, Backes Y, **Hilbink* M**, Seerden TCJ, Kessels K, de Vos Tot Nederveen Cappel, W H, Groen JN, Wolfhagen FHJ, Geesing JMJ, Borg FT, van Bergeijk J, Spanier BWM, Mundt MW, Pullens HJM, Boonstra JJ, Opsteeg B, van Lent, A U G, Schrauwen RWM, Lacle MM, Moons LMG, **Terhaar Sive Droste* JS**, Dutch T1 CRC Working Group. Periprocedural adverse events after endoscopic resection of T1 colorectal carcinomas. *Gastrointest Endosc* 2020 January

01;91(1):142-152.e3. PMID: 31525362.

van den Driessen Mareeuw* FA, Coppus AMW, Delnoij DMJ, **de Vries* E**. Capturing the complexity of healthcare for people with Down syndrome in quality indicators - a Delphi study involving healthcare professionals and patient organisations. *BMC Health Serv Res* 2020 July 27;20(1):694-z. PMID: 32718322.

van den Driessen Mareeuw* FA, Coppus AMW, Delnoij DMJ, **de Vries* E**. Quality of health care according to people with Down syndrome, their parents and support staff-A qualitative exploration. *J Appl Res Intellect Disabil* 2020 May 01;33(3):496-514. PMID: 31833622.

van Ravensteijn* S, van Merrienboer* B, van Asten* S, Pruijt* J, Hilbink* M, Tol* J. Oxaliplatin infusion-related venous pain: prevention by simultaneous intravenous fluids. *BMJ Support Palliat Care* 2020 May 25. PMID: 32451327.

Vlieg-Boerstra BJ, Tissen I, Wensing C, Meijer Y, **de Vries* E**, Hendriks T, Sprikkelman AB. Overdiagnosis of cow's milk allergy with home reintroduction. *Pediatr Allergy Immunol* 2020 August 01;31(6):704-706. PMID: 32246867.



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KEEL, NEUS, OOR GENEESKUNDE

Wetenschappelijke publicaties

Kaper NM, **Aarts* MCJ**, Stokroos RJ, van der Heijden, G J M G. Healthcare utilisation, follow-up of guidelines and practice variation on rhinosinusitis in adults: A healthcare reimbursement claims study in The Netherlands. Clin Otolaryngol 2020 March 01;45(2):159-166. PMID: 31581355.

Kaper NM, van der Heijden, G. J. M. G., Cuijpers SH, Stokroos RJ, **Aarts* MCJ**. A comparison of international clinical practice guidelines on adult chronic rhinosinusitis shows considerable variability of recommendations for diagnosis and treatment. Eur Arch Otorhinolaryngol 2019 Dec 16. PMID: 31845037.

van Stekelenburg* BCA, Aarts* MCJ. Author's response to letter to the editor: "Fungal otitis externa and wet ear with mucopurulent should be a influencing factors on tympanic membrane closure". Eur Arch Otorhinolaryngol 2020 July 01;277(7):2147-9. Epub 2020 Mar 24. PMID: 32206872.

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KINDERGENEESKUNDE

Wetenschappelijke publicaties

Bonouvrie DS, Beamish AJ, Leclercq WKG, **van Mil, EGAH**, Luijten, A A P M, Hazebroek EJ, Vreugdenhil ACE, Olbers T, van Dielen, F M H. Laparoscopic roux-en-Y gastric bypass versus sleeve gastrectomy for teenagers with severe obesity - TEEN-BEST: study protocol of a multicenter randomized controlled trial. *BMC Surg* 2020 June 03;20(1):117-9. PMID: 32493359.

de Lange* B, van der Weij* AM, Dierselhuis E. A boy with pain in the popliteal fossa. *Ned Tijdschr Geneesk* 2020 June 30;164. PMID: 32608925.

de Vries* E, van Hout, R W N M. Respiratory Symptoms in Post-infancy Children. A Dutch Pediatric Cohort Study. *Front Pediatr* 2020 December 17;8:583630. PMID: 33392115.

Jongsma MME, Aardoom MA, Cozijnsen MA, van Pieterse M, de Meij T, Groeneweg M, Norbruis OF, Wolters VM, van Wering HM, Hojsak I, Kolho KL, Hummel T, Stapelbroek J, **van der Feen* C**, van Rheenen PF, van Wijk MP, Teklenburg-Roord STA, Schreurs MWJ, Rizopoulos D, Doukas M, Escher JC, Samsom JN, de Ridder L. First-line treatment with infliximab versus conventional treatment in children with newly diagnosed moderate-to-severe Crohn's disease: an open-label multicentre randomised controlled trial. *Gut* 2020 December 31. PMID: 33384335.

Kansen HM, Lebbink MA, Mul J, van Erp FC, van Engelen M, **de Vries* E**, Prevaes, S M P J, Le TM, van der Ent, C K, Verhagen LM. Risk factors for atopic diseases and recurrent respiratory tract infections in children. *Pediatr Pulmonol* 2020 August 25. PMID: 32841506.

Kwinten WMJ, van Leuteren PG, **van Duren-van Iersel* M**, Dik P, **Jira* PE**. SENS-U: continuous home monitoring of

natural nocturnal bladder filling in children with nocturnal enuresis - a feasibility study. *J Pediatr Urol* 2020 April 01;16(2):196.e1-196.e6. PMID: 32160977.

Melis D, Carvalho D, Barbaro-Dieber T, Espay AJ, Gambello MJ, Gener B, Gerkes E, Hitzert MM, Hove HB, Jansen S, **Jira* PE**, Lachlan K, Menke LA, Narayanan V, Ortiz D, Overwater E, Posmyk R, Ramsey K, Rossi A, Sandoval RL, Stumpel C, Stuurman KE, Cordeddu V, Turnpenny P, Strisciuglio P, Tartaglia M, Unger S, Waters T, Turnbull C, Hennekam RC. Primrose syndrome: Characterization of the phenotype in 42 patients. *Clin Genet* 2020 June 01;97(6):890-901. PMID: 32266967.

Nissen* LHC, Stuurman KE, **van der Feen* C**, **Kemperman* FA**, **Pruijt* JFM**, **de Jonge*, H JM**. Inflammatory bowel disease in Shwachman-Diamond syndrome; is there an association? *Clin Res Hepatol Gastroenterol* 2020 February 01;44(1):e10-e13. PMID: 31196706.

Peters VJT, Meijboom BR, Bunt JEH, Bok LA, **van Steenbergen* MW**, de Winter JP, **de Vries* E**. Providing person-centered care for patients with complex healthcare needs: A qualitative study. *PLoS One* 2020 November 16;15(11):e0242418. PMID: 33196659.

Smits BM, Kleine Budde I, **de Vries* E**, Ten Berge, I J M, Bredius RGM, van Deuren M, van Dissel JT, Ellerbroek PM, van der Flier M, van Hagen PM, Nieuwhof C, Rutgers B, Sanders, L E A M, Simon A, Kuijpers TW, van Montfrans JM. Immunoglobulin Replacement Therapy Versus Antibiotic Prophylaxis as Treatment for Incomplete Primary Antibody Deficiency. *J Clin Immunol* 2020 November 18. PMID: 33206257.

Stocker M, van Herk W, El Helou S, Dutta S, Schuerman, F A B A, van den Tooren-de Groot, R K, Wieringa JW, Janota J, van der Meer-Kappelle, L H, Moonen R, Sie SD, **de Vries* E**, Donker AE, Zimmerman U, Schlapbach LJ, de Mol AC, Hoffman-Haringsma A, Roy M, Tomaske M, F Kornelisse R, van Gijssel J, Visser EG, Plotz FB, Heath P, Achten NB, Lehnick D, van Rossum, A M C. C-Reactive Protein, Procalcitonin, and White Blood Count to Rule Out Neonatal Early-onset Sepsis Within 36 Hours: A Secondary Analysis of the Neonatal Procalcitonin Intervention Study. Clin Infect Dis 2020 September 03. PMID: 32881994.

van den Driessen Mareeuw* FA, Coppus AMW, Delnoij DMJ, **de Vries* E**. Quality of health care according to people with Down syndrome, their parents and support staff-A qualitative exploration. J Appl Res Intellect Disabil 2020 May 01;33(3):496-514. PMID: 31833622.



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KLINISCHE CHEMIE & HEMATOLOGIE

Wetenschappelijke publicaties

Heerink* JS, Gemen* E, Oudega* R, Hopstaken R, Geersing GJ, Kusters* R. Analytical performance and user-friendliness of five novel point-of-care D-dimer assays. *Scand J Clin Lab Invest* 2020 May 27;1-8. PMID: 32459511.

Heerink* JS, Saat TC, Nissen* LHC, Romkens* TEH, Hoedemakers* RMJ. Fecaal calprotectine in de behandeling van inflammatoir darmlijden. *Tijdschrift voor Geneeskunde* 2020;76(3):93-98.

Hengstler* K, van 't Sant* P, Jira* PE. Carboxyhemoglobin in umbilical cord blood and maternal smoking. *J Perinat Med* 2019 Sep 25;47(7):780-784. PMID: 31421045.

Kip MMA, Oonk MLJ, Levin MD, Schop A, Bindels PJE, **Kusters* R,** Koffijberg H. Preventing overuse of laboratory diagnostics: a case study into diagnosing anaemia in Dutch general practice. *BMC Med Inform Decis Mak* 2020 July 31;20(1):178-8. PMID: 32736551.

Kurstjens* S, van der Horst* A, Herpers R, Geerits MWL, Kluiters-de Hingh, Y C M, Gottgens EL, Blaauw MJT, Thelen MHM, Elisen, M G L M, **Kusters* R.** Rapid identification of SARS-CoV-2-infected patients at the emergency department using routine testing. *Clin Chem Lab Med* 2020 June 29. PMID: 32598302.

Oud JA, Evers D, Middelburg RA, de Vooght, K M K, van de Kerkhof D, Visser O, **Pequeriaux* NCV,** Hudig F, van der Bom, J G, Zwaginga JJ. Association between renal failure and red blood cell alloimmunization among newly transfused patients. *Transfusion* 2020 December 09. PMID: 33295653.

van Balveren* JA, van der Stam* JA, van Loon* SLM, Boer* AK. Pitfalls in Answering Questions in the Laboratory with Data Warehouses. *Clin Chem* 2020 July 01;66(7):983-985. PMID: 32556310.

13

LONGZIEKTEN



Wetenschappelijke publicaties

Aleva* FE, van Mourik* L, Broeders* MEAC, Paling* AJ, de Jager* CPC. COVID-19 in critically ill patients in North Brabant, the Netherlands: Patient characteristics and outcomes. *J Crit Care* 2020 August 08;60:111-115. PMID: 32799179.

Brouns, A J W M, Hendriks LEL, van der Noort V, van de Borne, B E E M, Schramel, F M N H, Groen HJM, **Biesma* B**, Smit HJM, Dingemans AC. Efficacy of Ibandronate Loading Dose on Rapid Pain Relief in Patients With Non-Small Cell Lung Cancer and Cancer Induced Bone Pain: The NVALT-9 Trial. *Front Oncol* 2020 June 24;10:890. PMID: 32670872.

de Rouw* N, Boosman RJ, van de Bruinhorst H, **Biesma* B**, van den Heuvel, M M, Burger DM, Hilbrands LB, Ter Heine R, **Derijks* HJ**. Cumulative pemetrexed dose increases the risk of nephrotoxicity. *Lung Cancer* 2020 August 01;146:30-35. PMID: 32505078.

Jansen SMA, Huis In 't Veld, A E, Jacobs W, Grotjohan HP, Waskowsky M, van der Maten J, van der Weerd A, Hoekstra R, Overbeek MJ, Mollema SA, Tolen, P H C G, Hassan El Bouazzaoui, L H, Vriend JWJ, Roorda JMM, de Nooijer R, van der Lee I, Voogel BAJ, Peels K, **Macken* T**, **Aerts* JM**, Vonk Noordegraaf A, Handoko ML, de Man FS, Bogaard HJ. Noninvasive Prediction of Elevated Wedge Pressure in Pulmonary Hypertension Patients Without Clear Signs of Left-Sided Heart Disease: External Validation of the OPTICS Risk Score. *J Am Heart Assoc* 2020 August 04;9(15):e015992. PMID: 32750312.

Dammeijer F, De Gooijer CJ, van Gulijk M, Lukkes M, Klaase L, Lieveense LA, Waasdorp C, Jebbink M, Bootsma GP, Stigt JA, **Biesma* B**, Kaijen-Lambers MEH, Mankor J, Vroman H, Cornelissen R, Baas P, Van der Noort V, Burgers JA, Aerts JG.

Immune monitoring in mesothelioma patients identifies novel immune-modulatory functions of gemcitabine associating with clinical response. *EBioMedicine* 2021 February 01;64:103160. PMID: 33516644.

Hoelijmakers F, Heineman DJ, Daniels JM, Beck N, Tollenaar, R A E M, Wouters, M W J M, Marang-van de Mheen, P J, Schreurs WH, MDT Study Group(**Smulders* SA**). Variation Between Multidisciplinary Tumor Boards in Clinical Staging and Treatment Recommendations for Patients With Locally Advanced Non-small Cell Lung Cancer. *Chest* 2020 December 01;158(6):2675-2687. PMID: 32738254.

Klay D, Platenburg, M G J P, **van Rijswijk* RHNAJ**, Grutters JC, van Moorsel, C H M. ABCA3 mutations in adult pulmonary fibrosis patients: a case series and review of literature. *Curr Opin Pulm Med* 2020 May 01;26(3):293-301. PMID: 32238781.

Rojo F, Corassa M, Mavroudis D, Oz AB, **Biesma* B**, Brcic L, Pauwels P, Sailer V, Gosney J, Miljkovic D, Hader C, Wu M, Almarez T, Penault-Llorca F. International real-world study of DLL3 expression in patients with small cell lung cancer. *Lung Cancer* 2020 July 27;147:237-243. PMID: 32745892.

van den Broek D, Hiltermann TJN, **Biesma* B**, Dinjens WNM, 't Hart NA, Hinrichs JWJ, Leers MPG, Monkhorst K, van Oosterhout M, Scharnhorst V, Schuurings E, Speel EM, van den Heuvel, M M, van Schaik, R H N, von der Thusen J, Willems SM, de Visser L, Ligtenberg MJL. Implementation of Novel Molecular Biomarkers for Non-small Cell Lung Cancer in the Netherlands: How to Deal With Increasing Complexity. *Front Oncol* 2020 January 22;9:1521. PMID: 32039011.

van der Made, C I, Simons A, Schuurs-Hoeijmakers J, **van den Heuvel* G**, Mantere T, Kersten S, van Deuren RC, Steehouwer M, van Reijmersdal SV, Jaeger M, Hofste T, Astuti G, Corominas Galbany J, van der Schoot V, van der Hoeven H, Hagmolen Of Ten Have, W, Klijn E, van den Meer C, Fiddelaers J, de Mast Q, Bleeker-Rovers CP, Joosten LAB, Yntema HG, Gilissen C, Nelen M, van der Meer, J W M, Brunner HG, Netea MG, van de Veerdonk, F L, Hoischen A. Presence of Genetic Variants Among Young Men With Severe COVID-19. JAMA 2020 July 24. PMID: 32706371.

van Veggel* B, Madeira R Santos, J F V, Hashemi SMS, Paats MS, Monkhorst K, Heideman DAM, Groves M, Radonic T, Smit EF, Schuurin E, van der Wekken, A J, de Langen AJ. Osimertinib treatment for patients with EGFR exon 20 mutation positive non-small cell lung cancer. Lung Cancer 2020 March 01;141:9-13. PMID: 31926441.



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MAAG, DARM, LEVER

Wetenschappelijke publicaties

Biemans VBC, Sleutjes JAM, de Vries AC, Bodelier AGL, Dijkstra G, Oldenburg B, Lowenberg M, van Bodegraven AA, van der Meulen-de Jong, A E, de Boer, N K H, Srivastava N, West RL, **Romkens* TEH**, Horjus Talabur Horje, C S, Jansen JM, van der Woude, C J, Hoekstra J, Weersma RK, van Schaik, F D M, Hoentjen F, Pierik MJ, Dutch Initiative on Crohn and Colitis, (ICC). Tofacitinib for ulcerative colitis: results of the prospective Dutch Initiative on Crohn and Colitis (ICC) registry. *Aliment Pharmacol Ther* 2020 May 01;51(9):880-888. PMID: 32237087.

de Jong ME, Kanne H, **Nissen* LHC**, Drenth JPH, **Derikx* LAAP**, Hoentjen F. Increased risk of high-grade dysplasia and colorectal cancer in inflammatory bowel disease patients with recurrent low-grade dysplasia. *Gastrointest Endosc* 2020 June 01;91(6):1334-1342.e1. PMID: 31923409.

de Jong ME, Smits LJT, van Ruijven B, den Broeder N, Russel, M G V M, **Romkens* TEH**, West RL, Jansen JM, Hoentjen F. Increased Discontinuation Rates of Anti-TNF Therapy in Elderly Inflammatory Bowel Disease Patients. *J Crohns Colitis* 2020 July 30;14(7):888-895. PMID: 31974546.

de Jong ME, Taal E, Thomas PWA, Romkens TEH, **Jansen* JM**, West RL, Slotman E, Hoentjen F, Russel, M G V M. Cross-cultural translation and validation of the IBD-control questionnaire in The Netherlands: a patient-reported outcome measure in inflammatory bowel disease. *Scand J Gastroenterol* 2020 December 10:1-7. PMID: 33300822.

Hallensleben ND, Umans DS, Bouwense SA, Verdonk RC, **Romkens* TE**, Witteman BJ, Schwartz MP, Spanier MB, Laheij R, van Santvoort HC, Besselink MG, van Hooft JE, Bruno MJ, Dutch Pancreatitis Study Group. The

diagnostic work-up and outcomes of 'presumed' idiopathic acute pancreatitis: A post-hoc analysis of a multicentre observational cohort. *United European Gastroenterol J* 2020 April 01;8(3):340-350. PMID: 32213015.

Heerink* JS, Saat TC, **Nissen* LHC**, **Romkens* TEH**, **Hoedemakers* RMJ**. Fecaal calprotectine in de behandeling van inflammatoir darmlijden. *Tijdschrift voor Geneeskunde* 2020;76(3):93-98.

Mackay TM, Smits FJ, Latenstein AEJ, Bogte A, Bonsing BA, Bos H, **Bosscha* K**, Brosens LAA, Hol L, Busch ORC, Creemers GJ, Curvers WL, den Dulk M, van Dieren S, van Driel, L M J W, Festen S, van Geenen, E J M, van der Geest, L G, de Groot, D J A, de Groot, J W B, Haj Mohammad N, Haberkorn BCM, Haver JT, van der Harst E, Hemmink GJM, de Hingh IH, Hoge C, Homs MYV, van Huijgevoort NC, Jacobs, M A J M, Kerver ED, Liem MSL, Los M, Lubbinge H, Luelmo SAC, de Meijer VE, Mekenkamp L, Molenaar IQ, van Oijen, M G H, Patijn GA, Quispel R, van Rijssen LB, Romkens* TEH, van Santvoort HC, Schreinemakers JMJ, Schut* H, Seerden T, Stommel MWJ, Ten Tije AJ, Venneman NG, Verdonk RC, Verheij J, van Vilsteren, F G I, de Vos-Geelen J, Vulink A, Wientjes C, Wit F, Wessels FJ, Zonderhuis B, van Werkhoven CH, van Hooft JE, van Eijck, C H J, Wilmink JW, van Laarhoven, H W M, Besselink MG, Dutch Pancreatic Cancer Group. Impact of nationwide enhanced implementation of best practices in pancreatic cancer care (PACAP-1): a multicenter stepped-wedge cluster randomized controlled trial. *Trials* 2020 April 16;21(1):334-z. PMID: 32299515. Nissen* LHC, Stuurman KE, van der Feen* C, Kemperman* FA, Pruijt* JFM, de Jonge* HJM. Inflammatory bowel disease in Shwachman-Diamond syndrome; is there an association? *Clin Res Hepatol Gastroenterol* 2020 February 01;44(1):e10-e13. PMID: 31196706.

Schepers NJ, Hallensleben NDL, Besselink MG, Anten MGF, Bollen TL, da Costa DW, van Delft F, van Dijk SM, van Dullemen HM, Dijkgraaf MGW, van Eijck, C H J, Erkelens GW, Erler NS, Fockens P, van Geenen, E J M, van Grinsven J, Hollemans RA, van Hooft JE, van der Hulst, R W M, Jansen JM, Kubben, F J G M, Kuiken SD, Laheij RJF, Quispel R, de Ridder, R J J, Rijk MCM, **Romkens* TEH**, Ruigrok CHM, Schoon EJ, Schwartz MP, Smeets, X J N M, Spanier BWM, Tan, A C I T L, Thijs WJ, Timmer R, Venneman NG, Verdonk RC, Vleggaar FP, van de Vrie W, Witteman BJ, van Santvoort HC, Bakker OJ, Bruno MJ, Dutch Pancreatitis Study Group. Urgent endoscopic retrograde cholangiopancreatography with sphincterotomy versus conservative treatment in predicted severe acute gallstone pancreatitis (APEC): a multicentre randomised controlled trial. *Lancet* 2020 July 18;396(10245):167-176. PMID: 32682482.

Ter Avest* MM, van Hee* K, Bronkhorst* C, de Jonge* HJM. Mesalazine induced autoimmune hepatitis in a patient with Crohn's disease. *Clin Res Hepatol Gastroenterol* 2020 November 03. PMID: 33158802.

Thomas PWA, West RL, Russel, M G V M, Jansen JM, Kosse LJ, Jessurun NT, **Romkens* TEH**, Hoentjen F, IBDREAM registry. Inflammatory bowel disease patients provide reliable self-reported medical information: a multicentre prospective pharmacovigilance monitoring system. *Pharmacoepidemiol Drug Saf* 2020 November 20. PMID: 33219593.

van de Ven, S E M, Backes Y, **Hilbink* M**, Seerden TCJ, Kessels K, de Vos Tot Nederveen Cappel, W H, Groen JN, Wolfhagen FHJ, Geesing JMJ, Borg FT, van Bergeijk J, Spanier BWM, Mundt MW, Pullens HJM, Boonstra JJ, Opsteeg B, van Lent, A U G, Schrauwen RWM, Lacle MM, Moons LMG, **Terhaar Sive Droste* JS**, Dutch T1 CRC Working Group. Periprocedural adverse events after endoscopic resection of T1 colorectal carcinomas. *Gastrointest Endosc* 2020 January 01;91(1):142-152.e3. PMID: 31525362.

van de Ven, S E M, Derikx, L A A P, Nagtegaal ID, van Herpen CM, Takes RP, Melchers WJG, Pierik M, van den Heuvel T, Verhoeven RHA, Hoentjen F, **Nissen* LHC**. Laryngeal Carcinoma in Patients With Inflammatory Bowel Disease: Clinical Outcomes and Risk Factors. *Inflamm Bowel Dis* 2020 June 18;26(7):1060-1067. PMID: 31559415.

Veldhuijzen G, Klemm-Kropp M, **Terhaar Sive Droste* J**, van Balkom B, van Esch A, Drenth J. Computer based patient education is non-inferior to nurse counselling prior to colonoscopy, a multicenter randomized controlled trial. *Endoscopy* 2020 July 23. PMID: 32702759.

Vermeulen BD, Bruggeman L, Bac DJ, Schrauwen RWM, Epping LSM, **Scheffer* RCH**, Tan, A C I T L, Groenen MJM, Verhoeven RHA, Siersema PD. Impact of multidisciplinary tumor board discussion on palliation of patients with esophageal or gastro-esophageal junction cancer: a population-based study. *Acta Oncol* 2020 April 01;59(4):410-416. PMID: 32067535.

Zwager LW, Bastiaansen BAJ, Bronzwaer MES, van der Spek, B W, Heine GDN, Haasnoot KJC, van der Sluis H, Perk LE, Boonstra JJ, Rietdijk ST, Wolters HJ, Weusten, B L A M, Gilissen LPL, Ten Hove WR, Nagengast WB, Bekkering FC, Schwartz MP, **Terhaar Sive Droste* JS**, Vlug MS, Houben, M H M G, Rando Munoz FJ, Seerden TCJ, Beaumont H, de Ridder R, Dekker E, Fockens P, Dutch eFTR Group. Endoscopic full-thickness resection (eFTR) of colorectal lesions: results from the Dutch colorectal eFTR registry. *Endoscopy* 2020 June 04. PMID: 32498100.

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MEDISCHE MICROBIOLOGIE



Wetenschappelijke publicaties

Buijs SB, Jansen AFM, Oosterheert JJ, Schoffelen T, **Wever* PC**, Hoepelman AIM, van de Vosse E, van Deuren M, Bleeker-Rovers CP. Single nucleotide polymorphism (SNP) rs3751143 in P2RX7 is associated with therapy failure in chronic Q fever while rs7125062 in MMP1 is associated with fewer complications. *Clin Microbiol Infect* 2020 June 29. PMID: 32615313.

Buenen AG, **Wever* PC**, Borst DP, Slieker KA. COVID-19 in the Emergency Department of Bernhoven hospital. *Ned Tijdschr Geneesk* 2020 April 02;164. PMID: 32392009.

de Boer PT, de Lange, M M A, Wienders CCH, Dijkstra F, van Roeden SE, Bleeker-Rovers CP, Oosterheert JJ, **Schneeberger* PM**, van der Hoek W. Cost-effectiveness of Screening Program for Chronic Q Fever, the Netherlands. *Emerg Infect Dis* 2020 February 01;26(2):238-246. PMID: 31961297.

de Lange, M M A, van der Hoek W, **Schneeberger* PM**, Swart A, Heederik DJJ, Schimmer B, Wouters IM. High *Coxiella burnetii* Seroconversion Rate in Veterinary Students, the Netherlands, 2006-2010. *Emerg Infect Dis* 2020 December 01;26(12):3086-3088. PMID: 33219801.

Groeneveld GH, Marbus SD, Ismail N, de Vries, J J C, **Schneeberger* P**, Oosterheert JJ, van Dissel JT, de Boer, M G J. Effectiveness of oseltamivir in reduction of complications and 30-day mortality in severe seasonal influenza infection. *Int J Antimicrob Agents* 2020 September 06;106:155. PMID: 32898685.

Hazenberg EHLCM, **Wever* PC**, **Schneeberger* PM**. Lokale verschillen van de corona-epidemiologie in beeld met een dashboard. *Ned Tijdschr Med Microbiol* 2020;28:172-177. Marbus SD, **Lutgens* SPM**, van Gageldonk-Lafeber AB, **Hazenberg* EHLCM**, **Hermans* MHA**, Suijkerbuijk AWM. Costs of a clinical pathway with point-of-care testing during influenza epidemic in a Dutch hospital. *Influenza Other Respir Viruses* 2020 October 12. PMID: 33047471.

Marbus SD, Schweitzer VA, Groeneveld GH, Oosterheert JJ, **Schneeberger* PM**, van der Hoek W, van Dissel JT, van Gageldonk-Lafeber AB, Mangen MJ. Incidence and costs of hospitalized adult influenza patients in The Netherlands: a retrospective observational study. *Eur J Health Econ* 2020 July 01;21(5):775-785. PMID: 32180069.

Oude Munnink BB, Nieuwenhuijse DF, Stein M, O'Toole A, Haverkate M, Mollers M, Kamga SK, Schapendonk C, Pronk M, Lexmond P, van der Linden A, Bestebroer T, Chestakova I, Overmars RJ, van Nieuwkoop S, Molenkamp R, van der Eijk, A A, GeurtsvanKessel C, Vennema H, Meijer A, Rambaut A, van Dissel J, Sikkema RS, Timen A, Koopmans M, Dutch-Covid-19 response team(**Schneeberger* PM**, **Wever* PC**). Rapid SARS-CoV-2 whole-genome sequencing and analysis for informed public health decision-making in the Netherlands. *Nat Med* 2020 September 01;26(9):1405-1410. PMID: 32678356.

Reukers DFM, Marbus SD, Smit H, **Schneeberger* P**, Donker G, van der Hoek W, van Gageldonk-Lafeber AB. Media Reports as a Source for Monitoring Impact of Influenza on Hospital Care: Qualitative Content Analysis. *JMIR Public Health Surveill* 2020 March 04;6(1):e14627. PMID: 32130197.

Reusken CB, Buiting A, Bleeker-Rovers C, Diederer B, Hooiveld M, Friesema I, Koopmans M, Kortbeek T, **Lutgens* SP**, Meijer A, Murk JL, Overdeest I, Trienekens T, Timen A, Van den Bijllaardt W, Van Dissel J, Van Gageldonk-Lafeber A, Van der Vegt D, Wever* PC, Van der Hoek W, Kluytmans J. Rapid assessment of regional SARS-CoV-2 community transmission through a convenience sample of healthcare workers, the Netherlands, March 2020. Euro Surveill 2020 March 01;25(12):10.2807/1560-7917. ES.2020.25.12.2000334. PMID: 32234115.

van der Zwaluw K, Witteveen S, Wielders L, van Santen M, Landman F, de Haan A, Schouls LM, Bosch T, Dutch CPE surveillance Study Group, **Renders* NH**. Molecular characteristics of carbapenemase-producing Enterobacterales in the Netherlands; results of the 2014-2018 national laboratory surveillance. Clin Microbiol Infect 2020 February 05. PMID: 32006688.

Vogelzang EH, Loeff FC, Derksen NIL, Kruihof S, Ooijevaar-de Heer P, van Mierlo G, Linty F, Mok JY, van Esch W, de Bruin S, Vlaar APJ, Amsterdam University Medical Center COVID-19 Biobank Study Group, Seppen B, Leeuw M, van Oudheusden, A J G, Buiting AGM, **Jim* KK**, Vrieling H, Swaneveld F, Vidarsson G, van der Schoot, C E, **Wever* PC**, Li W, van Kuppeveld F, Murk JL, Bosch BJ, Wolbink GJ, Rispens T. Development of a SARS-CoV-2 Total Antibody Assay and the Dynamics of Antibody Response over Time in Hospitalized and Nonhospitalized Patients with COVID-19. J Immunol 2020 December 15;205(12):3491-3499. PMID: 33127820.



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MICT

Wetenschappelijke publicaties

Murphy K, Smits H, **Knoops* AJG, Korst* MBJM, Samson* T**, Scholten ET, Schalekamp S, Schaefer-Prokop CM, Philipsen, R H H M, Meijers A, Melendez J, van Ginneken B, Rutten M. COVID-19 on the Chest Radiograph: A Multi-Reader Evaluation of an AI System. Radiology 2020 May 08;201874. PMID: 32384019.

Noben L, Westerhuis, M E M H, van Laar, J O E H, Kok RD, Oei SG, **Peters* CHL**, Vullings R. Feasibility of non-invasive Foetal electrocardiography in a twin pregnancy. BMC Pregnancy Childbirth 2020 April 15;20(1):215-8. PMID: 32293330.



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NEUROLOGIE

Wetenschappelijke publicaties

Kilinc* D, van de Pasch* S, Doets AY, Jacobs BC, **van Vliet* J**, Garssen* MPJ. Guillain-Barré syndrome after SARS-CoV-2 infection. *Eur J Neurol* 2020 June 13. PMID: 32533876.

Schootemeijer S, **van der Kolk* N M**, Bloem BR, de Vries NM. Current Perspectives on Aerobic Exercise in People with Parkinson's Disease. *Neurotherapeutics* 2020 October 01;17(4):1418-1433. PMID: 32808252.

Schootemeijer S, **van der Kolk* N M**, Ellis T, Mirelman A, Nieuwboer A, Nieuwhof F, Schwarzschild MA, de Vries NM, Bloem BR. Barriers and Motivators to Engage in Exercise for Persons with Parkinson's Disease. *J Parkinsons Dis* 2020;10(4):1293-1299. PMID: 32925106.

Tuladhar AM, Tay J, van Leijsen E, Lawrence AJ, van Uden, I W M, Bergkamp M, **van der Holst* E**, Kessels RPC, Norris D, Markus HS, De Leeuw FE. Structural network changes in cerebral small vessel disease. *J Neurol Neurosurg Psychiatry* 2020 February 01;91(2):196-203. PMID: 31744851.

van der Hiele K, van Egmond, E E A, Jongen PJ, van der Klink, J J L, Beenakker EAC, **van Eijk* JJJ**, Frequin, S T F M, Hoitsma E, Mostert JP, Verhagen WIM, van Gorp, D A M, Middelkoop HAM, Visser LH. Empathy in multiple sclerosis--Correlates with cognitive, psychological and occupational functioning. *Mult Scler Relat Disord* 2020 June 01;41:102036. PMID: 32169828.

Verboon C, van den Berg B, Cornblath DR, Venema E, Gorson KC, Lunn MP, Lingsma H, van den Bergh P, Harbo T, Bateman K, Pereaon Y, Sindrup SH, Kusunoki S, Milleer J, Islam Z, Hartung HP, Chavada G, Jacobs BC, Hughes RAC, Doorn PA, IGOS Consortium(**Garssen* MPJ**). Original research: Second IVIg course in Guillain-Barré syndrome with poor prognosis: the non-randomised ISID study. *J Neurol Neurosurg Psychiatry* 2020 February; 91(2):113-121. PMID: 31586949

Proefschriften

van Eijk* JJJ. Antecedent infections in neuralgic amyotrophy, a prominent role for hepatitis E virus. Radboud University Nijmegen; 2020.

van der Kolk* NM. Towards a prescription for exercise for persons with Parkinson's disease. Radboud University Nijmegen; 2020.

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ONCOLOGIE

Wetenschappelijke publicaties

Arts LPJ, Oerlemans S, Posthuma EFM, **Issa* DE**, Oosterveld M, van der Griend R, Nijziel MR, van de Poll-Franse, L V. Web-Based Self-Management for Patients With Lymphoma: Assessment of the Reach of Intervention of a Randomized Controlled Trial. *J Med Internet Res* 2020 May 14;22(5):e17018. PMID: 32406858.

Blok JM, Groot HJ, Huele EH, de Wit R, Horenblas S, Nuver J, Groenewegen G, Bosch, J L H R, Witjes JA, Tromp JM, de Brouwer, P J M, van den Berg, H A, Vanneste BGL, **Smilde* TJ**, Aarts MJB, Gietema JA, Meijer RP, Schaapveld M. Dose-Dependent Effect of Platinum-Based Chemotherapy on the Risk of Metachronous Contralateral Testicular Cancer. *J Clin Oncol* 2020 October 29;JCO2002352. PMID: 33119475.

Brada LJH, Walma MS, van Dam RM, de Vos-Geelen J, de Hingh IH, Creemers GJ, Liem MS, Mekenkamp LJ, de Meijer VE, de Groot, D J A, Patijn GA, de Groot, J W B, Festen S, Kerver ED, Stommel MWJ, Meijerink MR, **Bosscha* K**, **Pruijt* JF**, Polee MB, Ropela JA, Cirkel GA, Los M, Wilmink JW, Haj Mohammad N, van Santvoort HC, Besselink MG, Molenaar IQ, Dutch Pancreatic Cancer Group. The treatment and survival of elderly patients with locally advanced pancreatic cancer: A post-hoc analysis of a multicenter registry. *Pancreatology* 2020 December 03. PMID: 33309624.

Brinkman-Stoppelenburg A, Polinder S, Olij BF, van den Berg B, Gunnink N, Hendriks MP, van der Linden, Y M, Nieboer D, van der Padt-Pruijsten A, Peters LA, Roggeveen B, Terheggen F, **Verhage* S**, van der Vorst, M J, Willemen I, Vergouwe Y, van der Heide A. The association between palliative care team consultation and hospital costs for patients with advanced cancer: An observational study in 12 Dutch hospitals. *Eur J Cancer Care (Engl)* 2020 May 01;29(3):e13198. PMID: 31825156.

Brinkman-Stoppelenburg A, Vergouwe Y, Booms M, Hendriks MP, Peters LA, Quarles van Ufford-Mannesse P, Terheggen F, **Verhage* S**, van der Vorst, M J D L, Willemen I, Polinder S, van der Heide A. The Impact of Palliative Care Team Consultation on Quality of Life of Patients with Advanced Cancer in Dutch Hospitals: An Observational Study. *Oncol Res Treat* 2020;43(9):405-413. PMID: 32580199.

Brouns, A J W M, Hendriks LEL, van der Noort V, van de Borne, B E E M, Schramel, F M N H, Groen HJM, **Biesma* B**, Smit HJM, Dingemans AC. Efficacy of Ibandronate Loading Dose on Rapid Pain Relief in Patients With Non-Small Cell Lung Cancer and Cancer Induced Bone Pain: The NVALT-9 Trial. *Front Oncol* 2020 June 24;10:890. PMID: 32670872.

Crujisen M, van der Velden, W J F M, de Haan, A F J, Klein SK, Hoogendoorn M, Tromp Y, de Valk B, van Rees B, de Boer F, van der Spek E, **Pruijt* J**, Verdonck LF, Vellenga E, Blijlevens N, van de Loosdrecht, A A, Huls G. Use of azacitidine and its safety and efficacy in daily clinical practice in The Netherlands: the OCEAN study. *Leuk Lymphoma* 2020 June 12:1-4. PMID: 32530341.

Daamen LA, Groot VP, Besselink MG, **Bosscha* K**, Busch OR, Cirkel GA, van Dam RM, Festen S, Groot Koerkamp B, Haj Mohammad N, van der Harst E, de Hingh, I H J T, Intven MPW, Kazemier G, Los M, Meijer GJ, de Meijer VE, Nieuwenhuijs VB, Pranger BK, Raicu MG, Schreinemakers JMJ, Stommel MWJ, Verdonck RC, Verkooijen HM, Molenaar IQ, van Santvoort HC, Dutch Pancreatic Cancer Group. Detection, Treatment, and Survival of Pancreatic Cancer Recurrence in the Netherlands: A Nationwide Analysis. *Ann Surg* 2020 July 08. PMID: 32773631.

Daamen LA, van Goor, I W J M, Schouten TJ, Dorland G, van Roessel SR, Besselink MG, Bonsing BA, **Bosscha* K**, Brosens LAA, Busch OR, van Dam RM, Farina Sarasqueta A, Festen S, Groot Koerkamp B, van der Harst E, de Hingh, I H J T, Intven MPW, Kazemier G, de Meijer VE, Nieuwenhuijs VB, Raicu GM, Roos D, Schreinemakers JM, Stommel MWJ, van Velthuysen MF, Verheij J, Verkooijen HM, van Santvoort HC, Molenaar IQ, Dutch Pancreatic Cancer Group. Microscopic resection margin status in pancreatic ductal adenocarcinoma – A nationwide analysis. *Eur J Surg Oncol* 2020 December 02. PMID: 33323293.

de Joode K, Dumoulin DW, **Tol* J**, Westgeest HM, Beerepoot LV, van den Berkmortel, F W P J, Mutsaers, P G N J, van Diemen, N G J, Visser OJ, Oomen-de Hoop E, Bloemendal HJ, van Laarhoven, H W M, Hendriks LEL, Haanen, J B A G, de Vries, E G E, Dingemans AC, van der Veldt, A A M, DOCC Investigators. Dutch Oncology COVID-19 consortium: Outcome of COVID-19 in patients with cancer in a nationwide cohort study. *Eur J Cancer* 2020 December 01;141:171-184. PMID: 33161241.

de Lacy FB, Roodbeen SX, Rios J, **van Laarhoven* J**, Otero-Pineiro A, Bravo R, Visser T, van Poppel R, Valverde S, Hompes R, Sietses C, Castells A, Bemelman WA, Tanis PJ, Lacy AM. Three-year outcome after transanal versus laparoscopic total mesorectal excision in locally advanced rectal cancer: a multicenter comparative analysis. *BMC Cancer* 2020 July 20;20(1):677-y. PMID: 32689968.

Delaloge S, Piccart M, Rutgers E, Litiere S, van 't Veer, L J, van den Berkmortel F, Brain E, Dudek-Peric A, Gil-Gil M, Gomez P, Hilbers FS, Khalil Z, Knox S, Kuemmel S, Kunz G, Lesur A, Pierga JY, Ravdin P, Rubio IT, Saghatchian M, **Smilde* TJ**, Thompson AM, Viale G, Zoppoli G, Vuylsteke P, Tryfonidis K, Poncet C, Bogaerts J, Cardoso F, MINDACT investigators and the TRANSBIG Consortium. Standard Anthracycline Based Versus Docetaxel-Capecitabine in Early High Clinical and/or Genomic Risk Breast Cancer in the EORTC 10041/BIG 3-04 MINDACT Phase III Trial. *J Clin Oncol* 2020 April 10;38(11):1186-1197. PMID: 32083990.

de Rouw* N, Boosman RJ, van de Bruinhorst H, **Biesma* B**, van den Heuvel, M M, Burger DM, Hilbrands LB, Ter Heine R, Derijks* HJ. Cumulative pemetrexed dose increases the risk of nephrotoxicity. *Lung Cancer* 2020 August 01;146:30-35. PMID: 32505078.

Ebben, K C W J, Sieswerda MS, Luiten EJ, Heijns JB, van der Pol, C C, **Bessems* M**, Honkoop AH, Hendriks MP, Verloop J, Verbeek, X A A M. Impact on Quality of Documentation and Workload of the Introduction of a National Information Standard for Tumor Board Reporting. *JCO Clin Cancer Inform* 2020 April 01;4:346-356. PMID: 32324446.

Elfrink AKE, Kok NFM, van der Werf, L R, Krul MF, Marra E, Wouters, M W J M, Verhoef C, Kuhlmann KFD, den Dulk M, Swijnenburg RJ, Te Riele WW, van den Boezem, P B, Leclercq WKG, Lips DJ, Nieuwenhuijs VB, Gobardhan PD, Hartgrink HH, Buis CI, Grunhagen DJ, Klaase JM, Dutch Hepato Biliary Audit Group, Collaborators, **Bosscha* K**. Population-based study on practice variation regarding preoperative systemic chemotherapy in patients with colorectal liver metastases and impact on short-term outcomes. *Eur J Surg Oncol* 2020 April 05. PMID: 32303416.

Elfrink AKE, Nieuwenhuizen S, van den Tol, M P, Burgmans MC, Prevoo W, Coolsen MME, van den Boezem, P B, van Delden OM, Hagendoorn J, Patijn GA, Leclercq WKG, Liem MSL, Rijken AM, Verhoef C, Kuhlmann KFD, Ruiter SJS, Grunhagen DJ, Klaase JM, Kok NFM, Meijerink MR, Swijnenburg RJ, Dutch Hepato Biliary Audit Group, **Bosscha* K**. Hospital variation in combined liver resection and thermal ablation for colorectal liver metastases and impact on short-term postoperative outcomes: a nationwide population-based study. *HPB (Oxford)* 2020 November 17. PMID: 33218949.

Elfrink AKE, van Zwet EW, Swijnenburg RJ, den Dulk M, van den Boezem, P B, Mieog JSD, Te Riele WW, Patijn GA, Leclercq WKG, Lips DJ, Rijken AM, Verhoef C, Kuhlmann KFD, Buis CI, **Bosscha* K**, Belt EJT, Vermaas M, van Heek NT, Oosterling SJ, Torrenge H, Eker HH, Consten ECJ, Marsman HA, Wouters, M W J M, Kok NFM, Grunhagen DJ, Klaase JM, Dutch Hepato Biliary Audit Group. Case-mix adjustment to compare nationwide hospital performances after resection of colorectal liver metastases. *Eur J Surg Oncol* 2020 October 16. PMID: 33183927

Gayet* MCW, van der Aa* AAMA, Beerlage HP, **Schrier* BP, Gielens* M, Heesakkers* R, Jager* GJ**, Mulders PFA, Wijkstra H. Cancer Detection Rates of Systematic and Targeted Prostate Biopsies after Biparametric MRI. *Prostate Cancer* 2020 April 03;2020:4626781. PMID: 32308996.

Groot HJ, van Leeuwen FE, Lubberts S, Horenblas S, de Wit R, Witjes JA, Groenewegen G, Poortmans PM, Hulshof, M C C M, Meijer OWM, de Jong IJ, van den Berg, H A, Smilde* TJ, Vanneste BGL, Aarts MJB, Jozwiak K, van den Belt-Dusebout, A W, Gietema JA, Schaapveld M. Platinum exposure and cause-specific mortality among patients with testicular cancer. *Cancer* 2020 February 01;126(3):628-639. PMID: 31730712.

Huisman DE, Reudink M, van Rooijen SJ, Bootsma BT, van de Brug T, Stens J, Bleeker W, Stassen LPS, Jongen A, Feo CV, Targa S, Komen N, Kroon HM, Samsour T, Lagae, E A G L, Talsma AK, Wegdam JA, de Vries Reilingh, T S, van Wely B, van Hoogstraten MJ, Sonneveld DJA, Veltkamp SC, **Verdaasdonk* EGG**, Roumen RMH, Slooter GD, Daams

F. LekCheck: A Prospective Study to Identify Perioperative Modifiable Risk Factors for Anastomotic Leakage in Colorectal Surgery. *Ann Surg* 2020 June 04. PMID: 32511133.

Issa* DE, Dinmohamed AG, Wondergem MJ, Blommestein HM, Huijgens PC, Lugtenburg PJ, Visser O, Zweegman S, Chamuleau MED. A population-based study on different regimens of R-CHOP in patients with newly diagnosed DLBCL in The Netherlands. *Leuk Lymphoma* 2020 November 19:1-11. PMID: 33213245.

Klompmaaker S, van Hilst J, Wellner UF, Busch OR, Coratti A, D'Hondt M, Dokmak S, Festen S, Kerem M, Khatkov I, **Lips* DJ**, Lombardo C, Luyer M, Manzoni A, Molenaar IQ, Rosso E, Saint-Marc O, Vansteenkiste F, Wittel UA, Bonsing B, Groot Koerkamp B, Abu Hilal M, Fuks D, Poves I, Keck T, Boggi U, Besselink MG, European consortium on Minimally Invasive Pancreatic Surgery, (E-MIPS). Outcomes After Minimally-invasive Versus Open Pancreatoduodenectomy: A Pan-European Propensity Score Matched Study. *Ann Surg* 2020 February 01;271(2):356-363. PMID: 29864089.

Kuppen MCP, Westgeest HM, van den Eertwegh, A. J. M., Coenen, J. L. L. M., van Moorselaar, R. J. A., van den Berg P, Geenen MM, Mehra N, Hendriks MP, Lampe MI, van de Luitgaarden, A. C. M., Peters FPJ, Roeleveld TA, **Smilde* TJ**, de Wit R, van Oort IM, Gerritsen WR, Uyl-de Groot CA. Health-related Quality of Life and Pain in a Real-world Castration-resistant Prostate Cancer Population: Results From the PRO-CAPRI Study in the Netherlands. *Clin Genitourin Cancer* 2019 Dec 5. PMID: 31883940.

Kuppen MC, Westgeest HM, van der Doelen, M J, van den Eertwegh, A J, Coenen JL, Aben KK, van den Bergh, A C, Bergman AM, den Bosch JV, Celik F, Hendriks MP, Lavalaye J, **der Meer* SV**, Polee MB, Somford DM, van Oort IM, Uyl-de Groot CA, Gerritsen WR. Real-world outcomes of radium-223 dichloride for metastatic castration resistant prostate cancer. *Future Oncol* 2020 July 01;16(19):1371-1384. PMID: 32469606.

Latenstein AEJ, Mackay TM, van Huijgevoort, N C M, Bonsing BA, **Bosscha* K**, Hol L, Bruno MJ, van Coolsen, M M E, Festen S, van Geenen E, Groot Koerkamp B, Hemmink GJM, de Hingh, I H J T, Kazemier G, Lubbinge H, de Meijer VE, Molenaar IQ, Quispel R, van Santvoort HC, Seerden TCJ, Stommel MWJ, Venneman NG, Verdonk RC, Besselink MG, van Hooft JE, Dutch Pancreatic Cancer Group. Nationwide practice and outcomes of endoscopic biliary drainage in resectable pancreatic head and periampullary cancer. *HPB (Oxford)* 2020 July 16. PMID: 32682665.

Lugtenburg PJ, de Nully Brown P, van der Holt B, D'Amore FA, Koene HR, de Jongh E, Fijnheer R, van Esser JW, Bohmer LH, **Pruijt* JF**, Verhoef GE, Hoogendoorn M, Bilgin MY, Nijland M, van der Burg-de Graauw, N C, Oosterveld M, Jie KG, Larsen TS, van der Poel, M W, Leijs MB, Silbermann MH, van Marwijk Kooy M, Beker A, Kersten MJ, Doorduyn JK, Tick LW, Brouwer RE, Lam KH, Burggraaff CN, de Keizer B, Arens AI, de Jong D, Hoekstra OS, Zijlstra-Baalbergen JM. Rituximab-CHOP With Early Rituximab Intensification for Diffuse Large B-Cell Lymphoma: A Randomized Phase III Trial of the HOVON and the Nordic Lymphoma Group (HOVON-84). *J Clin Oncol* 2020 July 30;JCO1903418. PMID: 32730183.

Mackay TM, Smits FJ, Latenstein AEJ, Bogte A, Bonsing BA, Bos H, **Bosscha* K**, Brosens LAA, Hol L, Busch ORC, Creemers GJ, Curvers WL, den Dulk M, van Dieren S, van Driel, L M J W, Festen S, van Geenen, E J M, van der Geest, L G, de Groot, D J A, de Groot, J W B, Haj Mohammad N, Haberkorn BCM, Haver JT, van der Harst E, Hemmink GJM, de Hingh IH, Hoge C, Homs MYV, van Huijgevoort NC, Jacobs, M A J M, Kerver ED, Liem MSL, Los M, Lubbinge H, Luelmo SAC, de Meijer VE, Mekenkamp L, Molenaar IQ, van Oijen, M G H, Patijn GA, Quispel R, van Rijssen LB, Romkens* TEH, van Santvoort HC, Schreinemakers JMJ, Schut* H, Seerden T, Stommel MWJ, Ten Tije AJ, Venneman NG, Verdonk RC, Verheij J, van Vilsteren, F G I, de Vos-Geelen J, Vulink A, Wientjes C, Wit F, Wessels FJ, Zonderhuis B, van Werkhoven CH, van Hooft JE, van Eijck, C H J, Wilmink JW, van Laarhoven, H W M, Besselink MG, Dutch Pancreatic Cancer Group. Impact of nationwide enhanced implementation of best practices in pancreatic cancer care (PACAP-1): a multicenter stepped-wedge cluster randomized controlled trial. *Trials* 2020 April 16;21(1):334-z. PMID: 32299515.

Mackay TM, Smits FJ, Roos D, Bonsing BA, **Bosscha* K**, Busch OR, Creemers GJ, van Dam RM, van Eijck, C H J, Gerhards MF, de Groot, J W B, Groot Koerkamp B, Haj Mohammad N, van der Harst E, de Hingh, I H J T, Homs MYV, Kazemier G, Liem MSL, de Meijer VE, Molenaar IQ, Nieuwenhuijs VB, van Santvoort HC, van der Schelling, G P, Stommel MWJ, Ten Tije AJ, de Vos-Geelen J, Wit F, Wilmink JW, van Laarhoven, H W M, Besselink MG, Dutch Pancreatic Cancer Group. The risk of not receiving adjuvant chemotherapy after resection of pancreatic ductal adenocarcinoma: a nationwide analysis. *HPB (Oxford)* 2020 February 01;22(2):233-240. PMID: 31439478.

Nielsen LK, Stege C, Lissenberg-Witte B, van der Holt B, Mellqvist UH, Salomo M, Bos G, Levin MD, Visser-Wisselaar H, Hansson M, van der Velden A, Deenik W, Coenen J, Hinge M, Klein S, Tanis B, Szatkowski D, Brouwer R, Westerman M, Leys R, **Sinnige* H**, Haukas E, van der Hem K, Durian M, Gimsing P, van de Donk N, Sonneveld P, Waage A, Abildgaard N, Zweegman S. Health-related quality of life in transplant

ineligible newly diagnosed multiple myeloma patients treated with either thalidomide or lenalidomide-based regimen until progression: a prospective, open-label, multicenter, randomized, phase 3 study. *Haematologica* 2020 June 01;105(6):1650-1659. PMID: 31515355.

Olthof PB, Elfrink AKE, Marra E, Belt EJT, van den Boezem, P B, **Bosscha* K**, Consten ECJ, den Dulk M, Gobardhan PD, Hagendoorn J, van Heek, T N T, IJzermans JNM, Klaase JM, Kuhlmann KFD, Leclercq WKG, Liem MSL, Manusama ER, Marsman HA, Mieog JSD, Oosterling SJ, Patijn GA, Te Riele W, Swijnenburg RJ, Torrenge H, van Duijvendijk P, Vermaas M, Kok NFM, Grunhagen DJ, Dutch Hepato Biliary Audit Group. Volume-outcome relationship of liver surgery: a nationwide analysis. *Br J Surg* 2020 June 01;107(7):917-926. PMID: 32207856.

Otero-Pineiro AM, de Lacy FB, **Van Laarhoven* JJ**, Martin-Perez B, Valverde S, Bravo R, Lacy AM. The impact of fluorescence angiography on anastomotic leak rate following transanal total mesorectal excision for rectal cancer: a comparative study. *Surg Endosc* 2020 February 18. PMID: 32072284.

Postema AW, **Gayet* MCW**, van Sloun, R J G, Wildeboer RR, Mannaerts CK, Savci-Heijink CD, Schalk SG, **Kajtaovic* A**, van der Poel H, Mulders PFA, Beerlage HP, Mischi M, Wijkstra H. Contrast-enhanced ultrasound with dispersion analysis for the localization of prostate cancer: correlation with radical prostatectomy specimens. *World J Urol* 2020 February 20. PMID: 32078707.

Pouwels, X G L V, Geurts SME, Ramaekers BLT, Erdkamp F, Vriens, B E P J, Aaldering KNA, van de Wouw, A J, Dercksen MW, **Smilde* TJ**, Peters, N A J B, Riel JMV, Pepels MJ, Heijnen-Mommers J, Joore MA, Tjan-Heijnen VCG, de Boer M. The relative effectiveness of eribulin for advanced breast cancer treatment: a study of the southeast Netherlands advanced breast cancer registry. *Acta Oncol* 2020 January 01;59(1):82-89. PMID: 31583931.

Pouwels, X G L V, Ramaekers BLT, Geurts SME, Erdkamp F, Vriens, B E P J, Aaldering KNA, van de Wouw, A J, Dercksen MW, **Smilde* TJ**, Peters, N A J B, van Riel, J M G H, Pepels MJ, Heijnen-Mommers J, Tjan-Heijnen VCG, de Boer M, Joore MA. An economic evaluation of eribulin for advanced breast cancer treatment based on the Southeast Netherlands advanced breast cancer registry. *Acta Oncol* 2020 June 16:1-8. PMID: 32544366.

Richters A, Mehra N, Meijer RP, Boormans JL, van der Heijden, A G, **Smilde* TJ**, van der Heijden, M S, Kiemeny LA, Aben KK. Utilization of systemic treatment for metastatic bladder cancer in everyday practice: Results of a nation-wide

population-based cohort study. *Cancer Treat Res Commun* 2020;25:100266. PMID: 33316557.

Rojo F, Corassa M, Mavroudis D, Oz AB, Biesma* B, Brcic L, Pauwels P, Sailer V, Gosney J, Miljkovic D, Hader C, Wu M, Almarez T, Penault-Llorca F. International real-world study of DLL3 expression in patients with small cell lung cancer. *Lung Cancer* 2020 July 27;147:237-243. PMID: 32745892.

Schraa SJ, van Rooijen KL, van der Kruijssen, D E W, Rubio Alarcon C, Phallen J, Sausen M, Simmons J, Coupe VMH, van Grevenstein, W M U, Elias S, Verkooijen HM, Lacle MM, Bosch LJW, van den Broek D, Meijer GA, Velculescu VE, Fijneman RJA, Vink GR, Koopman M, PLCRC-MEDOCC group (**Jeroen Bosch Ziekenhuis**). Circulating tumor DNA guided adjuvant chemotherapy in stage II colon cancer (MEDOCC-CREATE): study protocol for a trial within a cohort study. *BMC Cancer* 2020 August 20;20(1):790-y. PMID: 32819390.

Smits FJ, Henry AC, van Eijck CH, Besselink MG, Busch OR, Arntz M, Bollen TL, van Delden OM, van den Heuvel D, van der Leij C, van Lienden KP, Moelker A, Bonsing BA, Borel Rinkes, I H M, **Bosscha* K**, van Dam RM, Festen S, Groot Koerkamp B, van der Harst E, de Hingh IH, Kazemier G, Liem M, van der Kolk, B M, de Meijer VE, Patijn GA, Roos D, Schreinemakers JM, Wit F, van Werkhoven CH, Molenaar IQ, van Santvoort HC, Dutch Pancreatic Cancer Group. Care after pancreatic resection according to an algorithm for early detection and minimally invasive management of pancreatic fistula versus current practice (PORSCH-trial): design and rationale of a nationwide stepped-wedge cluster-randomized trial. *Trials* 2020 May 07;21(1):389-9. PMID: 32381031.

Sparreboom CL, Komen N, Rizopoulos D, Verhaar AP, Dik WA, Wu Z, van Westreenen HL, Doornebosch PG, Dekker JWT, Menon AG, Daams F, **Lips* D**, van Grevenstein, W M U, Karsten TM, Bayon Y, Peppelenbosch MP, Wolthuis AM, D'Hoore A, Lange JF. A multicentre cohort study of serum and peritoneal biomarkers to predict anastomotic leakage after rectal cancer resection. *Colorectal Dis* 2020 January 01;22(1):36-45. PMID: 31344302.

van den Broek D, Hiltermann TJN, **Biesma* B**, Dinjens WNM, 't Hart NA, Hinrichs JWJ, Leers MPG, Monkhorst K, van Oosterhout M, Scharnhorst V, Schuuring E, Speel EM, van den Heuvel, M M, van Schaik, R H N, von der Thusen J, Willems SM, de Visser L, Ligtenberg MJL. Implementation of Novel Molecular Biomarkers for Non-small Cell Lung Cancer in the Netherlands: How to Deal With Increasing Complexity. *Front Oncol* 2020 January 22;9:1521. PMID: 32039011.

van der Hout A, Holtmaat K, Jansen F, Lissenberg-Witte BI, van Uden-Kraan CF, Nieuwenhuijzen GAP, Hardillo JA, Baatenburg de Jong, R J, Tiren-Verbeet NL, Sommeijer DW, de Heer K, Schaar CG, Sedee RJE, **Bosscha* K**, van den

Brekel, M W M, Petersen JF, Westerman M, Honings J, Takes RP, Houtenbos I, van den Broek, W T, de Bree R, Jansen P, Eerenstein SEJ, Leemans CR, Zijlstra JM, Cuijpers P, van de Poll-Franse, L V, Verdonck-de Leeuw IM. The eHealth self-management application 'Oncokompas' that supports cancer survivors to improve health-related quality of life and reduce symptoms: which groups benefit most? *Acta Oncol* 2020 December 21;1-9. PMID: 33345659.

van der Hout A, Jansen F, van Uden-Kraan CF, Coupe VM, Holtmaat K, Nieuwenhuijzen GA, Hardillo JA, de Jong, R J B, Tiren-Verbeet NL, Sommeijer DW, de Heer K, Schaar CG, Sedee RJE, **Bosscha* K**, van den Brekel, M W M, Petersen JF, Westerman M, Honings J, Takes RP, Houtenbos I, van den Broek, W T, de Bree R, Jansen P, Eerenstein SEJ, Leemans CR, Zijlstra JM, Cuijpers P, van de Poll-Franse, L V, Verdonck-de Leeuw IM. Cost-utility of an eHealth application 'Oncokompas' that supports cancer survivors in self-management: results of a randomised controlled trial. *J Cancer Surviv* 2020 July 12. PMID: 32656739.

van der Hout A, van Uden-Kraan CF, Holtmaat K, Jansen F, Lissenberg-Witte BI, Nieuwenhuijzen GAP, Hardillo JA, Baatenburg de Jong, R J, Tiren-Verbeet NL, Sommeijer DW, de Heer K, Schaar CG, Sedee RE, **Bosscha* K**, van den Brekel, M W M, Petersen JF, Westerman M, Honings J, Takes RP, Houtenbos I, van den Broek, W T, de Bree R, Jansen P, Eerenstein SEJ, Leemans CR, Zijlstra JM, Cuijpers P, van de Poll-Franse, L V, Verdonck-de Leeuw IM. Role of eHealth application Oncokompas in supporting self-management of symptoms and health-related quality of life in cancer survivors: a randomised, controlled trial. *Lancet Oncol* 2020 January 01;21(1):80-94. PMID: 31838009.

van der Linden* RLA, Rijstbergen LL, **van der Linden* J C**, Vogelaar FJ, Nagtegaal ID, **Pruijt* JFM**, van de Velde, C J H, **van den Brule* A**, **Bosscha* K**. Node negative colorectal cancer patients: assesment of high-risk features on recurrence. *Pathol Res Pract* 2020 September 01;216(9):153034. PMID: 32825973.

van de Ven, S E M, Backes Y, **Hilbink* M**, Seerden TCJ, Kessels K, de Vos Tot Nederveen Cappel, W H, Groen JN, Wolfhagen FHJ, Geesing JMJ, Borg FT, van Bergeijk J, Spanier BWM, Mundt MW, Pullens HJM, Boonstra JJ, Opsteeg B, van Lent, A U G, Schrauwen RWM, Lacle MM, Moons LMG, **Terhaar Sive Droste* JS**, Dutch T1 CRC Working Group. Periprocedural adverse events after endoscopic resection of T1 colorectal carcinomas. *Gastrointest Endosc* 2020 January 01;91(1):142-152.e3. PMID: 31525362.

van de Ven, S E M, Derikx, L A A P, Nagtegaal ID, van Herpen CM, Takes RP, Melchers WJG, Pierik M, van den Heuvel T, Verhoeven RHA, Hoentjen F, **Nissen* LHC**. Laryngeal

Carcinoma in Patients With Inflammatory Bowel Disease: Clinical Outcomes and Risk Factors. *Inflamm Bowel Dis* 2020 June 18;26(7):1060-1067. PMID: 31559415.

van Roessel S, Mackay TM, van Dieren S, van der Schelling, G P, Nieuwenhuijs VB, **Bosscha* K**, van der Harst E, van Dam RM, Liem MSL, Festen S, Stommel MWJ, Roos D, Wit F, Molenaar IQ, de Meijer VE, Kazemier G, de Hingh, I H J T, van Santvoort HC, Bonsing BA, Busch OR, Groot Koerkamp B, Besselink MG, Dutch Pancreatic Cancer Group. Textbook Outcome: Nationwide Analysis of a Novel Quality Measure in Pancreatic Surgery. *Ann Surg* 2020 January 01;271(1):155-162. PMID: 31274651.

van Veggel* B, Madeira R Santos, J F V, Hashemi SMS, Paats MS, Monkhorst K, Heideman DAM, Groves M, Radonic T, Smit EF, Schuurin E, van der Wekken, A J, de Langen AJ. Osimertinib treatment for patients with EGFR exon 20 mutation positive non-small cell lung cancer. *Lung Cancer* 2020 March 01;141:9-13. PMID: 31926441.

Veld JV, **Amelung* FJ**, Borstlap WAA, van Halsema EE, **Consten* ECJ**, Dekker JWT, Siersema PD, Ter Borg F, van der Zaag, E S, Fockens P, Bemelman WA, de Wilt, J H W, van Hooft JE, Tanis PJ, Dutch Snapshot Research Group. Decompressing Stoma as a Bridge to Elective Surgery is an Effective Strategy for Left-sided Obstructive Colon Cancer: A National, Propensity-score Matched Study. *Ann Surg* 2020 November 01;272(5):738-743. PMID: 32833768.

Veld JV, Kumcu A, **Amelung* FJ**, Borstlap WAA, Consten ECJ, Dekker JWT, van Westreenen HL, Siersema PD, Ter Borg F, Kusters M, Bemelman WA, de Wilt, J H W, van Hooft JE, Tanis PJ, Dutch Snapshot Research Group. Time interval between self-expandable metal stent placement or creation of a decompressing stoma and elective resection of left-sided obstructive colon cancer. *Endoscopy* 2020 December 18. PMID: 33339059.

Veld J, Umans D, van Halsema E, **Amelung* F**, Fernandes D, Lee MS, Stupart D, Suarez J, Tomiki Y, Bemelman W, Fockens P, Consten E, Tanis P, van Hooft J. Self-expandable metal stent (SEMS) placement or emergency surgery as palliative treatment for obstructive colorectal cancer: A systematic review and meta-analysis. *Crit Rev Oncol Hematol* 2020 September 22;155:103110. PMID: 33038693.

Vermeulen BD, Bruggeman L, Bac DJ, Schrauwen RWM, Epping LSM, **Scheffer* RCH**, Tan, A C I T L, Groenen MJM, Verhoeven RHA, Siersema PD. Impact of multidisciplinary tumor board discussion on palliation of patients with esophageal or gastro-esophageal junction cancer: a population-based study. *Acta Oncol* 2020 April 01;59(4):410-416. PMID: 32067535.

Versteijne E, Suker M, Groen JV, Besselink MG, Bonsing BA, **Bosscha* K**, Busch OR, de Hingh, I H J T, De Jong KP, Molenaar IQ, van Santvoort HC, Verkooijen HM, Van Eijck CH, van Tienhoven G, Dutch Pancreatic Cancer Group. External Validity of the Multicenter Randomized PREOPANC Trial on Neoadjuvant Chemoradiotherapy in Pancreatic Cancer: Outcome of Eligible But Non-Randomized Patients. *Ann Surg* 2020 December 02. PMID: 33273349.

Wensink GE, Elferink MAG, May AM, Mol L, Hamers PAH, Bakker SD, Creemers GJ, de Groot, J W B, de Klerk GJ, Haberkorn BCM, Haringhuizen AW, Hoekstra R, Hunting JCB, Kerver ED, Mathijssen-van Stein D, Polee MB, **Pruijt* JFM**, Quarles van Ufford-Mannesse P, Radema S, Rietbroek RC, Simkens LHJ, Tanis BC, Ten Bokkel Huinink D, Tjin-A-Ton MLR, Tromp-van Driel CS, Troost MM, van de Wouw, A J, van den Berkmortel, F W P J, van der Pas, A J M, van der Velden, A M T, van Dijk MA, van Dodewaard-de Jong, J M, van Druten EB, van Voorthuizen T, Jan Veldhuis G, Verheul HMW, Vestjens, H J H M J, Vincent J, Kranenburg OW, Punt CJA, Vink GR, Roodhart JML, Koopman M. Survival of patients with deficient mismatch repair metastatic colorectal cancer in the pre-immunotherapy era. *Br J Cancer* 2020 October 13. PMID: 33046804.

Proefschrift

Willemsen M. Optimizing everolimus treatment in advanced breast cancer patients. Radboud University Medical Center Nijmegen; 2020. (copromotor: **Tol* J**).

Westerdijk K, Krens SD, van der Graaf, W T A, Mulder SF, van Herpen, C M L, **Smilde* T**, van Erp NP, Desar IME. The relationship between sunitinib exposure and both efficacy and toxicity in real-world patients with renal cell carcinoma and gastrointestinal stromal tumour. *Br J Clin Pharmacol* 2020 May 01. PMID: 32358810.

Zwager LW, Bastiaansen BAJ, Bronzwaer MES, van der Spek, B W, Heine GDN, Haasnoot KJC, van der Sluis H, Perk LE, Boonstra JJ, Rietdijk ST, Wolters HJ, Weusten, B L A M, Gilissen LPL, Ten Hove WR, Nagengast WB, Bekkering FC, Schwartz MP, **Terhaar Sive Droste* JS**, Vlug MS, Houben, M H M G, Rando Munoz FJ, Seerden TCJ, Beaumont H, de Ridder R, Dekker E, Fockens P, Dutch eFTR Group. Endoscopic full-thickness resection (eFTR) of colorectal lesions: results from the Dutch colorectal eFTR registry. *Endoscopy* 2020 June 04. PMID: 32498100.



19

ORTHOPEDIE

Wetenschappelijke publicaties

Dingemans SA, Birnie MFN, Sanders FRK, van den Bekerom, M P J, Backes M, van Beeck E, Bloemers FW, van Dijkman B, Flikweert E, Haverkamp D, Holtslag HR, Hoogendoorn JM, Jooisse P, Parkkinen M, Roukema G, Sosef N, Twigt BA, van Veen RN, van der Veen, A H, Vermeulen J, Winkelhagen J, **van der Zwaard***, **B C**, van Dieren S, Goslings JC, Schepers T. Correction to: Routine versus on demand removal of the syndesmotic screw; a protocol for an international randomised controlled trial (RODEO-trial). BMC Musculoskelet Disord 2020 August 05;21(1):520-7. PMID: 32758205.

Lehr AM, Delawi D, van Susante, J L C, **Verschoor* N**, Wolterbeek N, Oner FC, Kruyt MC. Long-term (> 10 years) clinical outcomes of instrumented posterolateral fusion for spondylolisthesis. Eur Spine J 2020 December 03. PMID: 33269455.

Louwerens JKG, Hockers N, Achten G, Sierevelt IN, Nolte PA, **van Hove* RP**. No clinical difference between TiN-coated versus uncoated cementless CoCrMo mobile-bearing total knee arthroplasty; 10-year follow-up of a randomized controlled trial. Knee Surg Sports Traumatol Arthrosc 2020 May 04. PMID: 32367201.

van der Zwaard* BC, Roerdink* RL, Van Hove* RP. Increase in early wound leakage in total knee arthroplasty with local infiltrative analgesia (LIA) that includes epinephrine: a retrospective cohort study. Acta Orthop 2020 September 08:1-5. PMID: 32896193.

van der Zwaard* BC, Stein* CE, Bootsma* JEM, van Geffen* HJAA, Douw* CM, Keijser*s CJPW. Correction to: Fewer patients undergo surgery when adding a comprehensive geriatric assessment in older patients with a hip fracture. Arch Orthop Trauma Surg 2020 April 01;140(4):493-6. PMID: 31784836.

van der Zwaard* BC, Stein* CE, Bootsma* JEM, van Geffen* HJAA, Douw* CM, Keijser*s CJPW. Fewer patients undergo surgery when adding a comprehensive geriatric assessment in older patients with a hip fracture. Arch Orthop Trauma Surg 2020 April 01;140(4):487-492. PMID: 31664575.

Vissers* LCM, van Hove* RP, van der Zwaard* BC. Predicting self-reported functional improvement one year after primary total knee arthroplasty using pre- and postoperative patient-reported outcome measures. Knee 2020 June 01;27(3):683-689. PMID: 32563423.

20

PATHOLOGIE

Wetenschappelijke publicaties

Balkenhol MCA, Vreuls W, Wauters CAP, **Mol* SJJ**, van der Laak, J A W M, Bult P. Histological subtypes in triple negative breast cancer are associated with specific information on survival. *Ann Diagn Pathol* 2020 June 01;46:151490. PMID: 32179443.

Loonen* AJM, Huijsmans* CJJ, Geurts-Giele WRR, **Leeijen* C, van der Linden* JC, van den Brule* AJ C**. Performance analysis of high-throughput HPV testing on three automated workflows. *APMIS* 2020 August 01;128(8):497-505. PMID: 32562292.

Loopik DL, Melchers WJ, Vedder JE, **van den Brule* AJ**, Massuger LF, Bekkers RL, Siebers AG. Authors' reply re: Reflex cytology for triage of high-risk human-papillomavirus-positive self-sampled material in cervical cancer screening: a prospective cohort study. *BJOG* 2020 August 31. PMID: 32864828.

Loopik DL, Melchers W, Vedder J, **van den Brule* A**, Massuger L, Bekkers R, Siebers AG. Reflex cytology for triage of high-risk human papillomavirus positive self-sampled material in cervical cancer screening: a prospective cohort study. *BJOG* 2020 June 07. PMID: 32506627.

Moonen L, Derks JL, Hermans BCM, Bunnik IM, Hillen LM, **van Suylen* RJ**, den Bakker MA, van der Thusen, J H, Damhuis RA, van den Broek, E C, Buikhuisen WA, Dingemans AC, Speel EJM. Pre-operative biopsy diagnosis in pulmonary carcinoids, a shot in the dark. *J Thorac Oncol* 2020 December 14. PMID: 33333326.

Ter Avest* MM, van Hee* K, Bronkhorst* C, de Jonge* HJM. Mesalazine induced autoimmune hepatitis in a patient with Crohn's disease. *Clin Res Hepatol Gastroenterol* 2020 November 03. PMID: 33158802.

van den Brand M, Nooijen* PTGA, van der Laan, K D, de Bruin PC, van Leeuwen* AMG, Leeuwis JW, Meijer JW, Otte-Holler I, Hebeda KM. Discrepancies in digital hematopathology diagnoses for consultation and expert panel analysis. *Virchows Arch* 2020 August 25. PMID: 32840673.

van der Linden*, R L A, Rijstenberg LL, **van der Linden*, J C**, Vogelaar FJ, Nagtegaal ID, **Pruijt* JFM**, van de Velde, C J H, van den Brule* A, **Bosscha* K**. Node negative colorectal cancer patients: assesment of high-risk features on recurrence. *Pathol Res Pract* 2020 September 01;216(9):153034. PMID: 32825973.

Voeten* LM, Koopmans* MJ, Weppner-Parren* LJMT. Cutaneous presentation of a bladder carcinoma mimicking an epidermal cyst. *Int J Dermatol* 2020 December 15. PMID: 33320334.

Wennmacker SZ, de Savornin Lohman, E A J, Hasami NA, Nagtegaal ID, Boermeester MA, Verheij J, Spillenaar Bilgen EJ, Meijer JWH, **Bosscha* K, van der Linden* JC**, Hermans JJ, de Reuver PR, Drenth JPH, van Laarhoven, C J H M. Overtreatment of Nonneoplastic Gallbladder Polyps due to Inadequate Routine Ultrasound Assessment. *Dig Surg* 2020 December 10:1-7. PMID: 33302266.



21

PLASTISCHE CHIRURGIE

Wetenschappelijke publicaties

van Laarhoven* CMCA, Ottenhoff JSE, van Hoorn, B T J A, van Heijl M, Schuurman AH, **van der Heijden* BEPA**. Medium to Long-Term Follow-Up After Pyrocarbon Disc Interposition Arthroplasty for Treatment of CMC Thumb Joint Arthritis. J Hand Surg Am 2020 November 12. PMID: 33191035.

van Leeuwen* WF, Pong TM, Gottlieb RW, Deml C, Chen N, **van der Heijden* B E P A**. Radial Shortening Osteotomy for Symptomatic Kienbock's Disease: Complications and Long-Term Patient-Reported Outcome. J Wrist Surg 2020 August 20 Epub. PMID: 33552689.

van Laarhoven* CMC, Schuurman AH, **van der Heijden* BEPA**. Pyrolytic carbon disk interposition hemiarthroplasty as treatment for trapezial-metacarpal osteoarthritis: a long-term follow-up. J Hand Surg Am 2020 Epub.

Feitz R, van der Oest MJW, **van der Heijden* BEPA**, Slijper HP, Selles RW, Hovius SER, Hand-Wrist Study Group.. Patient-reported outcomes and hand function after reinsertion of the triangular fibrocartilage complex by open surgery. Bone and Joint Surgery 2020 Epub.



22

RADIOLOGIE

Wetenschappelijke publicaties

Gayet* MCW, van der Aa* AAMA, Beerlage HP, Schrier* BP, Gielens* M, Heesakkers* R, Jager* GJ, Mulders PFA, Wijkstra H. Cancer Detection Rates of Systematic and Targeted Prostate Biopsies after Biparametric MRI. *Prostate Cancer* 2020 April 03;2020:4626781. PMID: 32308996.

Murphy K, Smits H, **Knoops* AJG, Korst* MBJM, Samson* T**, Scholten ET, Schalekamp S, Schaefer-Prokop CM, Philipsen, R H H M, Meijers A, Melendez J, van Ginneken B, **Rutten* MJCM.** COVID-19 on the Chest Radiograph: A Multi-Reader Evaluation of an AI System. *Radiology* 2020 May 08:201874. PMID: 32384019.

Nieuwenhuizen S, Puijk RS, van den Bemd B, Aldrighetti L, Arntz M, van den Boezem, P B, Bruynzeel AME, Burgmans MC, de Cobelli F, Coolsen MME, Dejong CHC, Derks S, Diederik A, van Duijvendijk P, Eker HH, Engelsman AF, Erdmann JI, Futterer JJ, Geboers B, Groot G, Haasbeek CJA, Janssen JJ, de Jong KP, Kater GM, Kazemier G, Kruimer JWH, Leclercq WKG, van der Leij C, Manusama ER, Meier MAJ, van der Meijs, B B, Melenhorst, M C A M, Nielsen K, Nijkamp MW, Potters FH, Prevoo W, Rietema FJ, Ruarus AH, Ruiters SJS, Schouten EAC, **Serafino* GP**, Sietses C, Swijnenburg RJ, Timmer FEF, Versteeg KS, Vink T, de Vries, J J J, de Wilt, J H W, Zonderhuis BM, Scheffer HJ, van den Tol, P M P, Meijerink MR. Resectability and Ablatability Criteria for the Treatment of Liver Only Colorectal Metastases: Multidisciplinary Consensus Document from the COLLISION Trial Group. *Cancers (Basel)* 2020 July 03;12(7):10.3390/cancers12071779. PMID: 32635230.



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REUMATOLOGIE

Wetenschappelijke publicaties

Kerkhof* MAM, Weppner-Parren* LJMT, Creemers*

MCW. Een zwaar opgeblazen effect van een biological.
Nederlands Tijdschrift voor Reumatologie 2020;1:73.



Wetenschappelijke publicaties

Bakker EA, van Bakel, B M A, Aengevaeren WRM, Meindersma EP, Snoek JA, Waskowsky WM, **van Kuijk* AA**, **Jacobs* MMLM**, Hopman MTE, Thijssen DHJ, Eijsvogels TMH. Sedentary behaviour in cardiovascular disease patients: Risk group identification and the impact of cardiac rehabilitation. *Int J Cardiol* 2020 November 10. PMID: 33186667.

Kouwijzer I, Valent L, **Osterthun* R**, van der Woude L, de Groot S, HandbikeBattle group. Peak power output in handcycling of individuals with a chronic spinal cord injury: predictive modeling, validation and reference values. *Disabil Rehabil* 2020 February 01;42(3):400-409. PMID: 30507314.

Osterthun* R, Tjalma TA, Spijkerman DCM, Faber WXM, van Asbeck, F W A, Adriaansen JJE, Post MWM. Functional independence of persons with long-standing motor complete spinal cord injury in the Netherlands. *J Spinal Cord Med* 2020 May 01;43(3):380-387. PMID: 30124386.

Proefschrift

Bakker CD. Hidden Potential - challenges of transcranial magnetic stimulation variables for the prediction of hand function after stroke. VU Amsterdam 2020. (copromotor: **Van Kuijk* AA**).

Van Kuijk* AA, Klem M. Revalidatiegeneeskunde in beeld. *Medisch Contact Thema Revalidatiegeneeskunde* 2020 November 3:8-9.

Van Kuijk* AA, **Priesterbach* AR**, Stessel MKN, van der Velden BGJ. Medisch specialistische revalidatie in coronatijden : Dokters in the lead. *Nederlands Tijdschrift voor Revalidatiegeneeskunde* 2020 September;(4):8-10.

Van Kuijk* AA, ter Steeg AM, Benedictus R. Dokters in the lead. *Nederlands Tijdschrift voor Revalidatiegeneeskunde* 2020 June;(3):34-37.

A close-up, slightly blurred photograph of an ambulance's emergency light bar. The word 'AMBULANCE' is written in red on a white background. The number '25' is prominently displayed in large, bold, red font over the top left portion of the image.

25

SPOEDEISENDE GENEESKUNDE

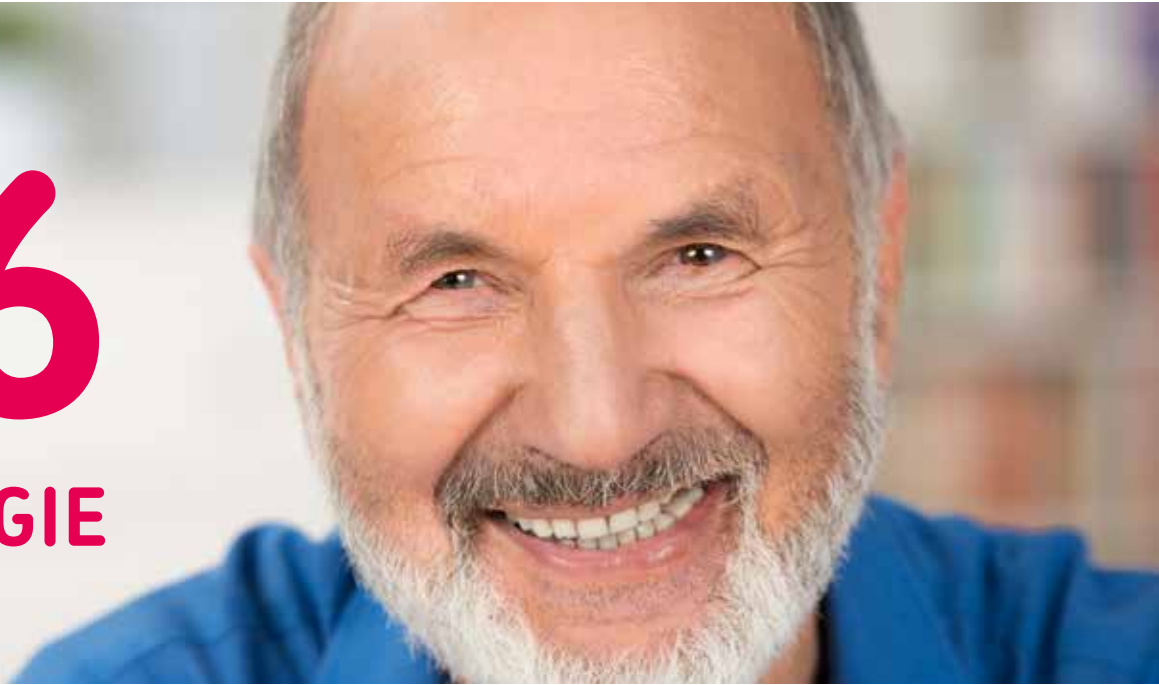
Wetenschappelijke publicaties

de Lange* B, van der Weij* AM, Dierselhuis E. A boy with pain in the popliteal fossa. Ned Tijdschr Geneeskd 2020 June 30;164. PMID: 32608925.

Schmitz D, Vos M, Stolmeijer R, Lameijer H, **Schonberger* T**, Gaakeer MI, de Groot B, Eikendal T, Wansink L, Ter Avest E. Association between personal protective equipment and SARS-CoV-2 infection risk in emergency department healthcare workers. Eur J Emerg Med 2020 November 06. PMID: 33105329.

26

UROLOGIE



Wetenschappelijke publicaties

Gayet* MCW, van der Aa* AAMA, Beerlage HP, Schrier* BP, Gielens* M, Heesakkers* R, Jager* GJ, Mulders PFA, Wijkstra H. Cancer Detection Rates of Systematic and Targeted Prostate Biopsies after Biparametric MRI. Prostate Cancer 2020 April 03;2020:4626781. PMID: 32308996.

Kuppen MC, Westgeest HM, van der Doelen, M J, van den Eertwegh, A J, Coenen JL, Aben KK, van den Bergh, A C, Bergman AM, den Bosch JV, Celik F, Hendriks MP, Lavalaye J, **der Meer* SV**, Polee MB, Somford DM, van Oort IM, Uyl-de Groot CA, Gerritsen WR. Real-world outcomes of radium-223 dichloride for metastatic castration resistant prostate cancer. Future Oncol 2020 July 01;16(19):1371-1384. PMID: 32469606.

Postema AW, **Gayet* MCW**, van Sloun, R J G, Wildeboer RR, Mannaerts CK, Savci-Heijink CD, Schalk SG, **Kajtaovic* A**, van der Poel H, Mulders PFA, Beerlage HP, Mischl M, Wijkstra H. Contrast-enhanced ultrasound with dispersion analysis for the localization of prostate cancer: correlation with radical prostatectomy specimens. World J Urol 2020 February 20. PMID: 32078707.

27

ZIEKENHUISAPOTHEEK

Wetenschappelijke publicaties

Bosma BE, Hunfeld NGM, Roobol-Meuwese E, Dijkstra T, Coenradie SM, **Blenke* A**, Bult W, Melief, P H G J, Dixhoorn MP, van den Bemt, P M L A. Voluntarily reported prescribing, monitoring and medication transfer errors in intensive care units in The Netherlands. *Int J Clin Pharm* 2020 August 19. PMID: 32812096.

de Rouw* N, Boosman RJ, van de Bruinhorst H, **Biesma* B**, van den Heuvel, M M, Burger DM, Hilbrands LB, Ter Heine R, **Derijks* HJ**. Cumulative pemetrexed dose increases the risk of nephrotoxicity. *Lung Cancer* 2020 August 01;146:30-35. PMID: 32505078.

de Rouw* N, Visser S, Koolen SLW, Aerts, J. G. J. V., van den Heuvel, M. M., **Derijks* HJ**, Burger DM, Ter Heine R. A limited sampling schedule to estimate individual pharmacokinetics of pemetrexed in patients with varying renal functions. *Cancer Chemother Pharmacol* 2019 Dec 18. PMID: 31853639.

Jessurun NT, **Vermeulen Windsant* A**, Mikes O, van Puijenbroek EP, **van Marum* RJ**, Grootens K, **Derijks* HJ**. Inhibition of CYP2D6 with low dose (5 mg) paroxetine in patients with high 10-hydroxynortriptyline serum levels-A prospective pharmacokinetic study. *Br J Clin Pharmacol* 2020 July 04. PMID: 32621544.

Pijnenburg DWM, **van Seyen* M**, Abbink EJ, Colbers A, Drenth JPH, Burger DM. Pharmacokinetic similarity demonstrated after crushing of the elbasvir/grazoprevir fixed-dose combination tablet for HCV infection. *J Antimicrob Chemother* 2020 September 01;75(9):2661-2665. PMID: 32544221.

Reijers* E, van Strien* A, Derijks* J, van Marum* RJ. Geneesmiddel gerelateerde SEH bezoeken zonder opname bij ouderen” Geaccepteerd Ned platform Farmaceutisch Onderzoek/PW

van Seyen* M, Samson AD, Cullen L, Eastick K, Knol H, Colbers A, Burger DM. Crushed application of sofosbuvir and velpatasvir in a patient with swallowing disorder. *Int J Antimicrob Agents* 2020 June 01;55(6):105934. PMID: 32156618.

Ter Heine R, Keizer RJ, van Steeg K, Smolders EJ, van Luin M, **Derijks* HJ, de Jager*, C P C**, Frenzel T, Bruggemann R. Prospective validation of a model-informed precision dosing tool for vancomycin in intensive care patients. *Br J Clin Pharmacol* 2020 May 15. PMID: 32415710.

van den Hombergh E, **de Rouw* N**, van den Heuvel M, Croes S, Burger DM, **Derijks* J**, van Erp NP, Ter Heine R. Simple and Rapid Quantification of the Multi-Enzyme Targeting Antifolate Pemetrexed in Human Plasma. *Ther Drug Monit* 2020 February 01;42(1):146-150. PMID: 31348117.

De vakgroepen Medische Psychologie, Oogheelkunde en Sportgeneeskunde hadden geen publicaties in 2020.



TOPKLINISCHE CENTRA JEROEN BOSCH ZIEKENHUIS

Binnen het Jeroen Bosch Ziekenhuis hebben acht centra een topklinische status gekregen van de Stichting Topklinische Ziekenhuizen (STZ). Deze centra zijn veelal multidisciplinair. Het publicatieoverzicht per topklinisch centrum is dan ook een verzameling van voorgaande publicaties.

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Delaloge S, Piccart M, Rutgers E, Litiere S, van 't Veer, L J, van den Berkmortel F, Brain E, Dudek-Peric A, Gil-Gil M, Gomez P, Hilbers FS, Khalil Z, Knox S, Kuemmel S, Kunz G, Lesur A, Pierga JY, Ravdin P, Rubio IT, Saghatchian M, **Smilde* TJ**, Thompson AM, Viale G, Zoppoli G, Vuylsteke P, Tryfonidis K, Poncet C, Bogaerts J, Cardoso F, MINDACT investigators and the TRANSBIG Consortium. Standard Anthracycline Based Versus Docetaxel-Capecitabine in Early High Clinical and/or Genomic Risk Breast Cancer in the EORTC 10041/BIG 3-04 MINDACT Phase III Trial. *J Clin Oncol* 2020 April 10;38(11):1186-1197. PMID: 32083990.

Pouwels, X G L V, Geurts SME, Ramaekers BLT, Erdkamp F, Vriens, B E P J, Aaldering KNA, van de Wouw, A J, Dercksen MW, **Smilde* TJ**, Peters, N A J B, Riel JMV, Pepels MJ, Heijnen-Mommers J, Joore MA, Tjan-Heijnen VCG, de Boer M. The relative effectiveness of eribulin for advanced breast cancer treatment: a study of the southeast Netherlands advanced breast cancer registry. *Acta Oncol* 2020 January 01;59(1):82-89. PMID: 31583931.

Pouwels, X G L V, Ramaekers BLT, Geurts SME, Erdkamp F, Vriens, B E P J, Aaldering KNA, van de Wouw, A J, Dercksen MW, **Smilde* TJ**, Peters, N A J B, van Riel, J M G H, Pepels MJ, Heijnen-Mommers J, Tjan-Heijnen VCG, de Boer M, Joore MA. An economic evaluation of eribulin for advanced breast cancer treatment based on the Southeast Netherlands advanced breast cancer registry. *Acta Oncol* 2020 June 16;1-8. PMID: 32544366.

Balkenhol MCA, Vreuls W, Wauters CAP, **Mol* SJJ**, van der Laak, J A W M, Bult P. Histological subtypes in triple negative breast cancer are associated with specific information on survival. *Ann Diagn Pathol* 2020 June 01;46:151490. PMID: 32179443.

Ebben, K C W J, Sieswerda MS, Luiten EJT, Heijns JB, van der Pol, C C, **Bessems* M**, Honkoop AH, Hendriks MP, Verloop J, Verbeek, X A A M. Impact on Quality of Documentation and Workload of the Introduction of a National Information Standard for Tumor Board Reporting. *JCO Clin Cancer Inform* 2020 April 01;4:346-356. PMID: 32324446.

van der Hout A, Holtmaat K, Jansen F, Lissenberg-Witte BI, van Uden-Kraan CF, Nieuwenhuijzen GAP, Hardillo JA, Baatenburg de Jong, R J, Tiren-Verbeet NL, Sommeijer DW, de Heer K, Schaar CG, Sedee RJE, **Bosscha* K**, van den Brekel, M W M, Petersen JF, Westerman M, Honings J, Takes RP, Houtenbos I, van den Broek, W T, de Bree R, Jansen P, Eerenstein SEJ, Leemans CR, Zijlstra JM, Cuijpers P, van de

Poll-Franse, L V, Verdonck-de Leeuw IM. The eHealth self-management application 'Oncokompas' that supports cancer survivors to improve health-related quality of life and reduce symptoms: which groups benefit most? Acta Oncol 2020 December 21:1-9. PMID: 33345659.

van der Hout A, Jansen F, van Uden-Kraan CF, Coupe VM, Holtmaat K, Nieuwenhuijzen GA, Hardillo JA, de Jong, R J B, Tiren-Verbeet NL, Sommeijer DW, de Heer K, Schaar CG, Sedee RJE, **Bosscha* K**, van den Brekel, M W M, Petersen JF, Westerman M, Honings J, Takes RP, Houtenbos I, van den Broek, W T, de Bree R, Jansen P, Eerenstein SEJ, Leemans CR, Zijlstra JM, Cuijpers P, van de Poll-Franse, L V, Verdonck-de Leeuw IM. Cost-utility of an eHealth application 'Oncokompas' that supports cancer survivors in self-management: results of a randomised controlled trial. J Cancer Surviv 2020 July 12. PMID: 32656739.

van der Hout A, van Uden-Kraan CF, Holtmaat K, Jansen F, Lissenberg-Witte BI, Nieuwenhuijzen GAP, Hardillo JA, Baatenburg de Jong, R J, Tiren-Verbeet NL, Sommeijer DW, de Heer K, Schaar CG, Sedee RE, **Bosscha* K**, van den Brekel, M W M, Petersen JF, Westerman M, Honings J, Takes RP, Houtenbos I, van den Broek, W T, de Bree R, Jansen P, Eerenstein SEJ, Leemans CR, Zijlstra JM, Cuijpers P, van de Poll-Franse, L V, Verdonck-de Leeuw IM. Role of eHealth application Oncokompas in supporting self-management of symptoms and health-related quality of life in cancer survivors: a randomised, controlled trial. Lancet Oncol 2020 January 01;21(1):80-94. PMID: 31838009.

Proefschrift

Willemsen M. Optimizing everolimus treatment in advanced breast cancer patients. Radboud University Medical Center Nijmegen; 2020. (copromotor: **Tol* J**).

Centrum Gezonde Leefstijl, expertisecentrum voor kinderen met overgewicht

Betrokken afdelingen: Kindergeneeskunde, Dietetiek, Medische psychologie, Fysiotherapie, Medisch Pedagogische Hulpverlening.

Focus: Kinderobesitas

Website: www.jeroenboschziekenhuis.nl/afdelingen/centrum-gezonde-leefstijl-voor-kinderen/ / www.proeftuinovergewichtdenbosch.nl

Bonouvrie DS, Beamish AJ, Leclercq WKG, **van Mil, EGAH**, Luijten, A A P M, Hazebroek EJ, Vreugdenhil ACE, Olbers T, van Dielen, F M H. Laparoscopic roux-en-Y gastric bypass versus sleeve gastrectomy for teenagers with severe obesity - TEEN-BEST: study protocol of a multicenter randomized controlled trial. BMC Surg 2020 June 03;20(1):117-9. PMID: 32493359.

Centrum Voortplantingsgeneeskunde

Betrokken afdelingen: Gyneacologie & Verloskunde, Chirurgie, Urologie, Radiologie, Medische Psychologie, Medisch Maatschappelijk Werk.

Focus: Voortplantingsproblematiek, subfertiliteit

Website: <https://www.jeroenboschziekenhuis.nl/afdelingen/voortplantingsgeneeskunde>

Braam SC, **de Bruin* JP**, Mol BWJ, van Wely M. The perspective of women with an increased risk of OHSS regarding the safety and burden of IVF: a discrete choice experiment. *Hum Reprod Open* 2020 February 24;2020(2):hoz034. PMID: 32123754.

Iduna Antogni Buisman* ET, de Bruin* JP, Maria Braat DD, **van der Steeg* JW**. Effect of needle diameter on pain during oocyte retrieval—a randomized controlled trial. *Fertil Steril* 2020 October 16. PMID: 33077240.

Rikken JFW, Verhorstert KWJ, Emanuel MH, Bongers MY, Spinder T, Kuchenbecker WKH, Jansen FW, **van der Steeg* JW**, Janssen CAH, Kapiteijn K, Schols WA, Torrengra B, Torrance HL, Verhoeve HR, Huirne JAF, Hoek A, Nieboer TE, van Rooij, I A J, Clark TJ, Robinson L, Stephenson MD, Mol BWJ, van der Veen F, van Wely M, Goddijn M. Corrigendum. Septum resection in women with a septate uterus: a cohort study. *Hum Reprod* 2020 July 01;35(7):1722. PMID: 32472131.

Rikken JFW, Verhorstert KWJ, Emanuel MH, Bongers MY, Spinder T, Kuchenbecker W, Jansen FW, **van der Steeg* JW**, Janssen CAH, Kapiteijn K, Schols WA, Torrengra B, Torrance HL, Verhoeve HR, Huirne JAF, Hoek A, Nieboer TE, van Rooij, I A J, Clark TJ, Robinson L, Stephenson MD, Mol BWJ, van der Veen F, van Wely M, Goddijn M. Septum resection in women with a septate uterus: a cohort study. *Hum Reprod* 2020 July 01;35(7):1578-1588. PMID: 32353142.

van Hoogenhuijze NE, Mol F, Laven JSE, Groenewoud ER, Traas MAF, Janssen CAH, Teklenburg G, **de Bruin* JP**, van Oppenraaij, R H F, Maas JWM, Moll E, Fleischer K, van Hooff, M H A, de Koning CH, Cantineau AEP, Lambalk CB, Verberg M, van Heusden AM, Manger AP, van Rumste, M M E, van der Voet, L F, Pieterse QD, Visser J, Brinkhuis EA, den Hartog JE, Glas MW, Klijn NF, van der Meer S, Bandell ML, Boxmeer JC, van Disseldorp J, Smeenk J, van Wely M, Eijkemans MJC, Torrance HL, Broekmans FJM. Endometrial scratching in women with one failed IVF/ICSI cycle—outcomes of a randomised controlled trial (SCRaTCH). *Hum Reprod* 2020 December 08. PMID: 33289528.

van Rijswijk J, van Welie N, Dreyer K, Pham CT, Verhoeve HR, Hoek A, **de Bruin* JP**, Nap AW, van Hooff, M H A, Goddijn M, Hooker AB, Bourdrez P, van Dongen, A J C M, van Rooij, I A J, van Rijnsaardt-Lukassen, H G M, van Golde, R J T, van Heteren CF, Pelinck MJ, Duijn AEJ, Kaplan M, Lambalk CB, Mijatovic V, Mol BWJ. Tubal flushing with oil-based or water-based contrast at hysterosalpingography for infertility: long-term reproductive outcomes of a randomized trial. *Fertil Steril* 2020 July 01;114(1):155-162. PMID: 32553471.

van Welie N, Pham CT, van Rijswijk J, Dreyer K, Verhoeve HR, Hoek A, **de Bruin* JP**, Nap AW, van Hooff, M H A, Goddijn M, Hooker AB, Gijzen AP, Traas MAF, Smeenk MJ, Sluijmer AV, Lambers MJ, van Unnik GA, de Koning CH, Mozes A, Timmerman CCM, Lambalk CB, Karnon JD, Mijatovic V, Mol BWJ, H2Oil Study Group. The long-term costs and effects of tubal flushing with oil-based versus water-based contrast during hysterosalpingography. *Reprod Biomed Online* 2020 September 17. PMID: 33077355.

Zaat TR, **de Bruin* JP**, Goddijn M, Visser J, Kaaijk EM, Lambalk CB, Groenewoud ER, van Wely M, Mol F. Home- or hospital-based monitoring to time frozen embryo transfer in the natural cycle? Patient-reported outcomes and experiences from the Antarctica-2 randomised controlled trial. *Hum Reprod* 2020 April 28;35(4):866-875. PMID: 32318722.

Proefschrift

Braam SC. Fertility treatment in women with WHO type II ovulation disorder. University of Amsterdam (copromotor **de Bruin* JP**)

Crohn en Colitis Ulcerosa Centrum

Betrokken afdelingen: Maag-, Darm-, en Leverziekten, Kindergeneeskunde, Chirurgie, Gynaecologie, Dietiek.

Geheugencentrum (Topklinisch Centrum Cognitie)

Betrokken afdelingen: Geriatrie, Logopedie, Medische Psychologie en Neurologie

Focus: Cognitieve stoornissen, Lewy body dementie, Primaire progressieve afasie, Dementie op jonge leeftijd

Website: www.jeroenboschziekenhuis.nl/topklinisch-centrum-cognitie

Jessurun NT, **Vermeulen Windsant* A**, Mikes O, van Puijenbroek EP, **van Marum* RJ**, Grootens K, **Derijks* HJ**. Inhibition of CYP2D6 with low dose (5 mg) paroxetine in patients with high 10-hydroxynortriptyline serum levels-A prospective pharmacokinetic study. *Br J Clin Pharmacol* 2020 July 04. PMID: 32621544.

Joling KJ, Koppel MT, van Hout, H P J, Onwuteaka-Philipsen BD, Francke AL, Verheij RA, Twisk JWR, **van Marum* RJ**. Psychotropic drug prescription rates in primary care for people with dementia from recorded diagnosis onwards. *Int J Geriatr Psychiatry* 2020 October 06. PMID: 33022804.

Sleutjes* DKL, Harmsen* IJ, van Bergen* FS, Oosterman JM, **Dautzenberg* PLJ**, Kessels RPC. Validity of the Mini-Mental State Examination-2 in Diagnosing Mild Cognitive Impairment and Dementia in Patients Visiting an Outpatient Clinic in the Netherlands. *Alzheimer Dis Assoc Disord* 2020 September 01;34(3):278-281. PMID: 32826418.

HPV-baarmoederhalskankercentrum

Betrokken afdelingen: Pathologie, Gynaecologie

Focus: Humaan papillomavirus (HPV), cytologie, zelfafname, (pre-)maligne lesies baarmoederhals, screening en diagnostiek.

Loonen* AJM, Huijsmans* CJJ, Geurts-Giele WRR, **Leeijen* C, van der Linden* JC, van den Brule* AJ C**. Performance analysis of high-throughput HPV testing on three automated workflows. *APMIS* 2020 August 01;128(8):497-505. PMID: 32562292.

Schootemeijer S, **van der Kolk* N M**, Bloem BR, de Vries NM. Current Perspectives on Aerobic Exercise in People with Parkinson's Disease. *Neurotherapeutics* 2020 October 01;17(4):1418-1433. PMID: 32808252.

Schootemeijer S, **van der Kolk* N M**, Ellis T, Mirelman A, Nieuwboer A, Nieuwhof F, Schwarzschild MA, de Vries NM, Bloem BR. Barriers and Motivators to Engage in Exercise for Persons with Parkinson's Disease. *J Parkinsons Dis* 2020;10(4):1293-1299. PMID: 32925106.

Proefschrift

van der Kolk* NM. Towards a prescription for exercise for persons with Parkinson's disease. Radboud University Nijmegen; 2020.

Loopik DL, Melchers WJ, Vedder JE, **van den Brule* AJ**, Massuger LF, Bekkers RL, Siebers AG. Authors' reply re: Reflex cytology for triage of high-risk human-papillomavirus-positive self-sampled material in cervical cancer screening: a prospective cohort study. *BJOG* 2020 August 31. PMID: 32864828.

Loopik DL, Melchers W, Vedder J, **van den Brule* A**, Massuger L, Bekkers R, Siebers AG. Reflex cytology for triage of high-risk human papillomavirus positive self-sampled material in cervical cancer screening: a prospective cohort study. *BJOG* 2020 June 07. PMID: 32506627.

Klinische Farmacologie

Betrokken afdelingen: Ziekenhuisapotheek, Geriatrie, Spoedeisende Geneeskunde, Intensive Care Geneeskunde

Focus: De expertisegroep heeft tot doel dat patiënten medicijnen op een effectieve, veilige en doelmatige manier krijgen voorgeschreven en gebruiken.

Website: www.jeroenboschziekenhuis.nl/expertisegroep-klinische-farmacologie

Bakker T, Abu-Hanna A, Dongelmans DA, Vermeijden WJ, Bosman RJ, de Lange DW, Klopowska JE, de Keizer NF, SIMPLIFY study group, Hendriks S, Ten Cate J, Schutte PF, van Balen D, Duyvendak M, Karakus A, Sigtermans M, Kuck EM, Hunfeld NGM, van der Sijs H, de Feiter PW, Wils EJ, Spronk PE, van Kan, H J M, van der Steen, M S, Purmer IM, Bosma BE, Kieft H, **van Marum* RJ**, de Jonge E, Beishuizen A, Movig K, Mulder F, Franssen E, van den Bergh, W M, Bult W, Hoeksema M, Wesselink E. Clinically relevant potential drug-drug interactions in intensive care patients: A large retrospective observational multicenter study. *J Crit Care* 2020 December 01;62:124-130. PMID: 33352505.

Bakker T, Klopowska JE, de Keizer NF, **van Marum* R**, van der Sijs H, de Lange DW, de Jonge E, Abu-Hanna A, Dongelmans DA, SIMPLIFY Study Group. Improving medication safety in the Intensive Care by identifying relevant drug-drug interactions - Results of a multicenter Delphi study. *J Crit Care* 2020 June 01;57:134-140. PMID: 32145656.

Beex-Oosterhuis MM, Samb A, Heerdink ER, Souverein PC, Van Gool AR, Meyboom RHB, **van Marum* RJ**. Safety of clozapine use during pregnancy: Analysis of international pharmacovigilance data. *Pharmacoepidemiol Drug Saf* 2020 June 01;29(6):725-735. PMID: 32378285.

de Rouw* N, Boosman RJ, van de Bruinhorst H, **Biesma* B**, van den Heuvel, M M, Burger DM, Hilbrands LB, Ter Heine R, **Derijks* HJ**. Cumulative pemetrexed dose increases the risk of nephrotoxicity. *Lung Cancer* 2020 August 01;146:30-35. PMID: 32505078.

de Rouw* N, Visser S, Koolen SLW, Aerts, J G J V, van den Heuvel, M M, Derijks HJ, Burger DM, Ter Heine R. A limited sampling schedule to estimate individual pharmacokinetics of pemetrexed in patients with varying renal functions. *Cancer Chemother Pharmacol* 2020 January 01;85(1):231-235. PMID: 31853639.

de Ruiter SC, Biesheuvel SS, van Haelst, I M M, **van Marum* RJ**, Jansen, R W M M. To STOPP or to START? Potentially inappropriate prescribing in older patients with falls and syncope. *Maturitas* 2020 January 01;131:65-71. PMID: 31787149.

Jessurun NT, **Vermeulen Windsant* A**, Mikes O, van Puijenbroek EP, **van Marum* RJ**, Grootens K, **Derijks* HJ**. Inhibition of CYP2D6 with low dose (5 mg) paroxetine in patients with high 10-hydroxynortriptyline serum levels-A prospective pharmacokinetic study. *Br J Clin Pharmacol* 2020 July 04. PMID: 32621544.

Joling KJ, Koppel MT, van Hout, H P J, Onwuteaka-Philipsen BD, Francke AL, Verheij RA, Twisk JWR, **van Marum* RJ**. Psychotropic drug prescription rates in primary care for people with dementia from recorded diagnosis onwards. *Int J Geriatr Psychiatry* 2020 October 06. PMID: 33022804.

Mertens BJ, Kwint HF, Belitser SV, van der Meer, F J M, **van Marum* RJ**, Bouvy ML. Effect of multidose drug dispensing on the time in therapeutic range in patients using vitamin-K antagonists: A randomized controlled trial. *J Thromb Haemost* 2020 January 01;18(1):70-78. PMID: 31469508.

Pazan F, Petrovic M, Cherubini A, Onder G, Cruz-Jentoft AJ, Denkinger M, van der Cammen, T J M, Stevenson JM, Ibrahim K, Rajkumar C, Bakken MS, Baeyens JP, Crome P, Fruhwald T, Gallagher P, Guethmundsson A, Knol W, O'Mahony D, Pilotto A, Ronnema E, Serra-Rexach JA, Soulis G, **van Marum* RJ**, Ziere G, Mair A, Burkhardt H, Neumann-Podczaska A, Wiczorowska-Tobis K, Fernandes MA, Gruner H, Dallmeier D, Beuscart JB, van der Velde N, Wehling M. Current evidence on the impact of medication optimization or pharmacological interventions on frailty or aspects of frailty: a systematic review of randomized controlled trials. *Eur J Clin Pharmacol* 2020 Epub ahead of print. PMID: 32770278.

Pijnenburg DWM, **van Seyen* M**, Abbink EJ, Colbers A, Drenth JPH, Burger DM. Pharmacokinetic similarity demonstrated after crushing of the elbasvir/grazoprevir fixed-dose combination tablet for HCV infection. *J Antimicrob Chemother* 2020 September 01;75(9):2661-2665. PMID: 32544221.

Reijers* E, van Strien* A, Derijks* J, van Marum* RJ. Geneesmiddel gerelateerde SEH bezoeken zonder opname bij ouderen" Geaccepteerd Ned platform Farmaceutisch Onderzoek/PW

Schoot* TS, Kerckhoffs* APM, Hilbrands LB, **van Marum* RJ**. Immunosuppressive Drugs and COVID-19: A Review. *Front Pharmacol* 2020 August 28;11:1333. PMID: 32982743.

Ter Heine R, Keizer RJ, van Steeg K, Smolders EJ, van Luin M, **Derijks* HJ, de Jager* CPC**, Frenzel T, Bruggemann R. Prospective validation of a model-informed precision dosing tool for vancomycin in intensive care patients. *Br J Clin Pharmacol* 2020 May 15. PMID: 32415710.

van den Hombergh E, **de Rouw* N**, van den Heuvel M, Croes S, Burger DM, **Derijks* J**, van Erp NP, Ter Heine R. Simple and Rapid Quantification of the Multi-Enzyme Targeting Anti-folate Pemetrexed in Human Plasma. *Ther Drug Monit* 2020 February 01;42(1):146-150. PMID: 31348117.

van Marum* RJ. Underrepresentation of the elderly in clinical trials, time for action. *Br J Clin Pharmacol* 2020 October 01;86(10):2014-2016. PMID: 32909294.

van Seyen* M, Samson AD, Cullen L, Eastick K, Knol H, Colbers A, Burger DM. Crushed application of sofosbuvir and velpatasvir in a patient with swallowing disorder. *Int J Antimicrob Agents* 2020 June 01;55(6):105934. PMID: 32156618.

Van Walraven A, Kwint HF, Verduijn M, Knol W, **van Marum* R**. Nieuwe module Minderen en stoppen van medicatie bij MDR Polyfarmacie bij ouderen. *Huisarts en Wetenschap* 2020 December 15.

MS Expertise Centrum JBZ

Betrokken afdelingen: Neurologie, Revalidatie, Radiologie, Oogheelkunde, Urologie, Dagbehandeling.

Focus: Mens met MS centraal / De best-passende zorg bieden aan mensen met Multiple Sclerose (MS) en samen met hen grenzen verleggen

Website: www.jeroenboschziekenhuis.nl

van der Hiele K, van Egmond, E E A, Jongen PJ, van der Klink, J J L, Beenakker EAC, **van Eijk* JJJ**, Frequin, S T F M, Hoitsma E, Mostert JP, Verhagen WIM, van Gorp, D A M, Middelkoop HAM, Visser LH. Empathy in multiple sclerosis--Correlates with cognitive, psychological and occupational functioning. *Mult Scler Relat Disord* 2020 June 01;41:102036. PMID: 32169828.