



Publicaties

Jeroen Bosch Ziekenhuis 2021

Publicaties

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Statistieken 2021

Vakgroep	Aantal publicaties ^a	Waarvan eerste auteur	Waarvan laatste auteur
Anesthesiologie	0		
Cardiologie	17	1	
Chirurgie	50	4	4
Dermatologie	1	1	1
Geriatric	20	5	8
Gynaecologie	24	4	2
Intensive Care Geneeskunde	14		
Interne geneeskunde	27	3	5
Jeroen Bosch Academie - Wetenschap	7		4
Keel, Neus, Oor Geneeskunde	0		
Kindergeneeskunde	10	1	1
Klinische Chemie en Haematologie	16	5	2
Longziekten	5		
Maag- Darm- leverziekten	23	4	3
Medische Microbiologie	15	2	5
Medische Psychologie	2		
MICT	2		
Neurologie	9		
Oncologie	18		
Oogheelkunde	0		
Orthopedie	4	1	1
Pathologie	19		
Plastische Chirurgie	9	3	5
Raad van Bestuur	1	1	
Radiologie	15	1	1
Reumatologie	0		
Revalidatiegeneeskunde	1		
Spoedeisende Geneeskunde	4	1	
Sportgeneeskunde	0		
Urologie	4		
Ziekenhuisapotheek	19	3	5
Totaal	295 ^b	40	44 ^a

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

- a Individuele publicaties maken soms onderdeel uit van verschillende vakgroepen en worden daarom opgenomen onder meerdere vakgroepen.
- b Het totaal aantal publicaties in 2021.

Open Access

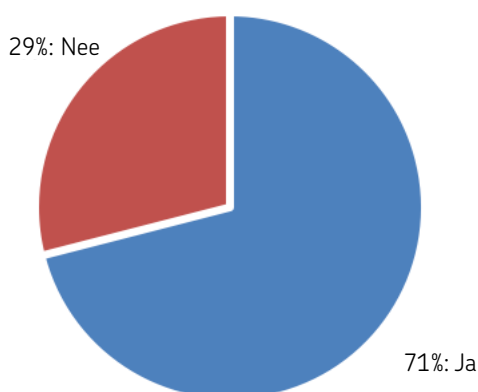
Open Access is een internationale beweging die streeft naar vrij en ongelimiteerde online toegang tot wetenschappelijke informatie, zoals publicaties en data. Op deze manier kan iedereen wetenschappelijk informatie inzien. Voor onderzoekers geeft het open access publiceren veel voordelen. Zo is er meer zichtbaarheid voor publicaties, stimuleert het hergebruik van onderzoek, is er een brede verspreiding naar collega's, en is er een grotere citatiekans. Zie voor meer informatie: www.openaccess.nl

In november 2013, heeft de Nederlandse regering het standpunt ingenomen dat publiek gefinancierd onderzoek vrij toegankelijk moet zijn. Daarnaast is de ambitie dat binnen tien jaar, in 2024, 100 procent van de Nederlandse wetenschappelijke publicaties open access gepubliceerd zijn.

Uit het open access haalbaarheidsonderzoek in opdracht van de Vereniging Samenwerkende Nederlandse Universiteiten, blijkt dat het huidige Nederlandse open access beleid erg succesvol is. Op dit moment worden 60 tot 75 procent van alle Nederlandse onderzoeksartikelen, afkomstig van Nederlandse universiteiten, Universitair Medische Centra, en onderzoeksinstituten, open access gepubliceerd¹. Buitenuniversitaire instellingen, waaronder het Jeroen Bosch Ziekenhuis, werden niet onderzocht in dit onderzoek.

Uit een aanvullende analyse voor de Samenwerkende Topklinische opleidingsZiekenhuizen (STZ), blijkt dat in 2021 71 procent van de onderzoeksartikelen met een auteur van het Jeroen Bosch Ziekenhuis open access is gepubliceerd. De verwachting is dat de komende jaren dit percentage hoger zal worden.

Open Access publicaties Jeroen Bosch Ziekenhuis 2021



1. Van der Graaf M, Johnson, R. Naar 100% open access voor Nederlandse onderzoekspublicaties: Tijdschriftartikelen; Jan 2021. 75 p.

1

CARDIOLOGIE

Wetenschappelijke publicaties

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Bulut H, **Herbers* AHE**, **Hageman* IMG**, **Netten* PM**, **de Jonge* HJM**, **Joustra* R**, van de Veerdkonk, F L, **de Jager* CPC**. SARS-CoV-2-Induced Multisystem Inflammatory Syndrome in a Young Adult: Case Report. *SN Compr Clin Med* 2021 June 20:1-7. PMID: 34179694.

Callus E, Pagliuca S, Boveri S, Ambrogi F, Luyckx K, Kovacs AH, Apers S, Budts W, Enomoto J, Sluman MA, Wang JK, 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, Kutty S, Moons P, APPROACH-IS consortium and the International Society for Adult Congenital Heart Disease (ISACHD) (**Sluman*, MA**). Phenotypes of adults with congenital heart disease around the globe: a cluster analysis. *Health Qual Life Outcomes* 2021 February 10;19(1):53-x. PMID: 33568120.

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de Klerk* M, **van Dalen* DH**, **Nahar-van Venrooij* LMW**, Meijerink, W J H J, **Verdaasdonk* EGG**. A multimodal prehabilitation program in high-risk patients undergoing elective resection for colorectal cancer: A retrospective cohort study. *Eur J Surg Oncol* 2021 May 29. PMID: 34103244.

Erkuner O, **van Eck* M**, Xhaet O, Verheij H, Neefs J, Duygun A, Nijmeijer R, Said SAM, Uiterwaal H, Hagens V, Bhagwandien R, Szili-Torok T, Bijsterveld N, Tjeerdsma G, Vijgen J, Friart A, Hoffer E, Evrard P, Srynger M, Meeder J, de Groot JR, van Opstal J, **Gevers* R**, Lip GYH, Boriani G, Crijns, H J G M., Luermans, J G L M., Mairesse GH. Contemporary management of patients with atrial fibrillation in the Netherlands and Belgium: a report from the EORP-AF long-term general registry. *Neth Heart J* 2021 September 15.

Kedhi E, Verdoia M, Suryapranata H, Damen S, Camaro C, Benit E, Barbieri L, Rasoul S, Liew HB, **Polad* J**, Ahmad WA, Zambahari R, Lalmand J, van der Schaaf, R J, Koh TH, Timmermans PS, Dilling-Boer D, Veenstra LF, Van'T Hof AW, Lee SW, Roolvink V, Ligtenberg E, Postma S, Kolkman EJ, Brouwer MA, Dudek D, De Luca G. Impact of age on the comparison between short-term vs 12-month dual antiplatelet therapy in patients with acute coronary syndrome treated with the COMBO dual therapy stent: 2-Year follow-up results of the REDUCE trial. *Atherosclerosis* 2021 March 01;321:39-44. PMID: 33639478.

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Montero-Cabezas JM, Córdoba-Soriano JG, Díez-Delgado F, Abellán-Huerta J, **Girgis* H**, Rama-Merchán JC, García-Blas S, van Rees JB, van Ramshorst J, Jurado-Román A. Angiographic and Clinical Profile of Patients With COVID-19 Referred for Coronary Angiography During SARS-CoV-2 Outbreak: Results From a Collaborative, European, Multicenter Registry. *Angiology* 2021, July 28.

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Wetenschappelijke publicaties

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Brada LJH, Walma MS, Daamen LA, van Roessel S, van Dam RM, de Hingh IH, Liem MLS, de Meijer VE, Patijn GA, Festen S, Stommel MWJ, **Bosscha*** K, Polee MB, Yung Nio C, Wessels FJ, de Vries, J J J, van Lienden KP, Bruijnen RC, Los M, Mohammad NH, Wilmink HW, Busch OR, Besselink MG, Quintus Molenaar I, van Santvoort HC, Dutch Pancreatic Cancer Group. Predicting overall survival and resection in patients with locally advanced pancreatic cancer treated with FOLFIRINOX: Development and internal validation of two nomograms. *J Surg Oncol* 2021 June 11. PMID: 34115379.

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* 2021 January 01;21(1):163-169. PMID: 33309624.

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Burghgraef TA, Hol JC, Rutgers ML, Crolla, R M P H., van Geloven, A. A. W., Hompes R, Leijtens JWA, Polat F, Pronk A, Smits AB, Tuijnman JB, **Verdaasdonk*** EGG, Verheijen PM, Sietses C, Consten ECJ. Laparoscopic Versus Robot-Assisted Versus Transanal Low Anterior Resection: 3-Year Oncologic Results for a Population-Based Cohort in Experienced Centers. *Ann Surg Oncol* 2021 October 04.

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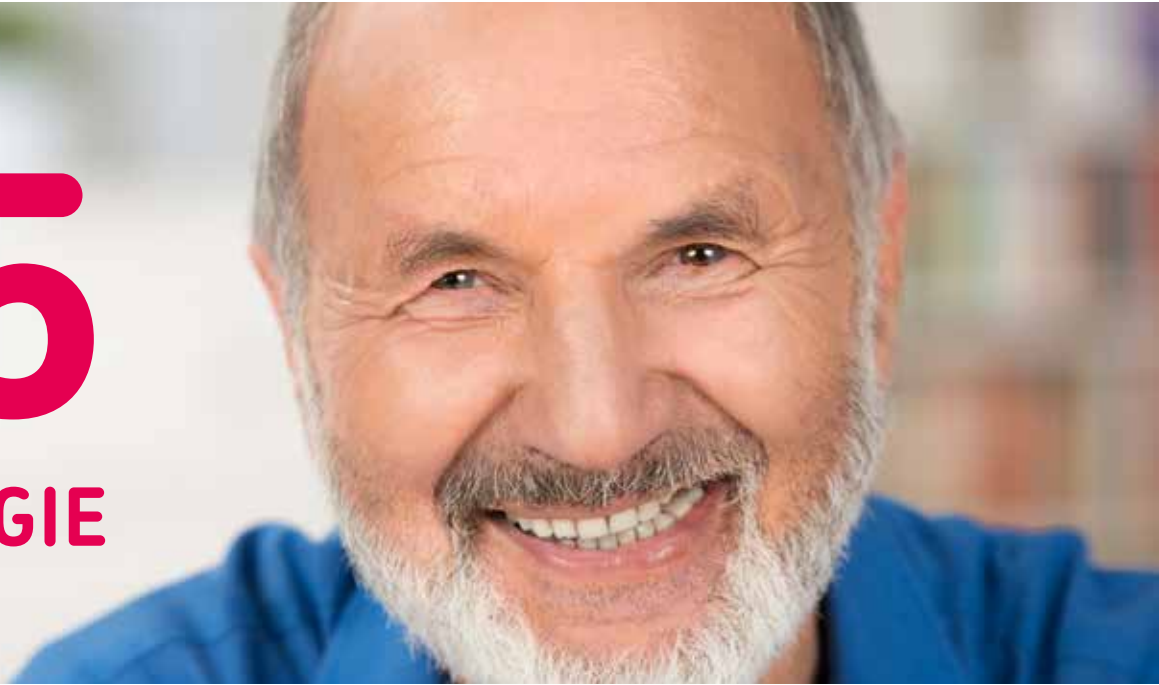
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TOPKLINISCHE CENTRA JEROEN BOSCH ZIEKENHUIS

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.

Borstcentrum

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Focus: Borstkanker, mammacarcinoom
Website: www.borstcentrumJBZ.nl/
www.jeroenboschziekenhuis.nl/afdelingen/borstcentrum

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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

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Stice E, Urlacher SS, Valenti G, Van Etten LM, **Van Mil* EA**, Wells JCK, Wilson G, Wood BM, Yanovski J, Yoshida T, Zhang X, Murphy-Alford AJ, Loechl CU, Luke AH, Pontzer H, Rood J, Schoeller DA, Wong WW, Speakman JR, International Atomic Energy Agency Doubly Labeled Water database group. Physical activity and fat-free mass during growth and in later life. *Am J Clin Nutr* 2021 November 08;114(5):1583-1589. PMID: 34477824

Centrum Voortplantingsgeneeskunde

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

Focus: Voortplantingsproblematiek, subfertiliteit

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

Cornelisse S, Ramos L, Arends B, Brink-van der Vlugt, J J, **de Bruin* JP**, Curfs MH, Derhaag J, van Dongen A, van Echten-Arends J, Groenewoud ER, Maas JW, Pieterse Q, van Santbrink EJ, Slappendel E, Traas MA, Visser J, Vergouw CG, Verhoeve HR, van der Westerlaken, L A, Wurth Y, van der Zanden M, Braat DD, van Wely M, Mastenbroek S, Fleischer K. Comparing the cumulative live birth rate of cleavage-stage versus blastocyst-stage embryo transfers between IVF cycles: a study protocol for a multicentre randomised controlled superiority trial (the ToF trial). *BMJ Open* 2021 January 13;11(1):e042395-042395. PMID: 33441363.

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Crohn en Colitis Ulcerosa Centrum

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

Brand EC, Klaassen MAY, Gacesa R, Vich Vila A, Ghosh H, de Zoete MR, Boomsma DI, Hoentjen F, Horjus Talabur Horje, C S, van de Meeberg, P C, Willemsen G, Fu J, Wijmenga C, van Wijk F, Zhernakova A, Oldenburg B, Weersma RK, Dutch TWIN-IBD consortium and the Dutch Initiative on Crohn and Colitis (**de Schryver*, A**). Healthy Cotwins Share Gut Microbiome Signatures With Their Inflammatory Bowel Disease Twins and Unrelated Patients. *Gastroenterology* 2021 May 01;160(6):1970-1985. PMID: 33476671.

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Giraud EL, Thomas PWA, van Lint JA, van Puijenbroek EP, **Romkens* TEH**, West RL, Russel, M G V M, Jansen JM, Jessurun NT, Hoentjen F, IBDREAM registry. Adverse Drug Reactions from Real-World Data in Inflammatory Bowel

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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

De Lil H, **van Beek* M, Herbers* A, van der Holst* E, Keijsers* K**. Neuropsychiatric Derangement by Polycythemia Vera: A Case Report of an Unexpected Disease Presentation and Review of the Literature. *Acta Haematol* 2021 July 09:1-6. PMID: 34247161.

Janssen N, Roelofs A, van den Berg E, Eikelboom WS, **Holleman* MA**, In de Braek, D M J M, Piguat O, Piai V, Kessels RPC. The Diagnostic Value of Language Screening in Primary Progressive Aphasia: Validation and Application of the Sydney Language Battery. *J Speech Lang Hear Res* 2021 December 07:1-15. PMID: 34875177.

van Kersbergen J, Otte K, de Vries NM, Bloem BR, Rohling HM, Mansow-Model S, **van der Kolk*, NM**, Overeem S, Zinger S, van Gilst MM. Camera-based objective measures of Parkinson's disease gait features. *BMC Res Notes* 2021 August 26;14(1):329-z. PMID: 34446098.

HPV-baarmoederhalskankercentrum

Betrokken afdelingen: Pathologie, Gyneacologie

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

Inturrisi F, Aitken CA, Melchers WJG, **van den Brule* AJC**, Molijn A, Hinrichs JWJ, Niesters HGM, Siebers AG, Schuurman R, Heideman DAM, de Kok, I M C M, Bekkers RLM, van Kemenade FJ, Berkhof J. Clinical performance of high-risk HPV testing on self-samples versus clinician samples in routine primary HPV screening in the Netherlands: An observational study. *Lancet Reg Health Eur* 2021 November 09;11:100235. PMID: 34918001.

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

Angus DC, Derde L, Al-Beidh F, Annane D, Arabi Y, Beane A, van Bentum-Puijk W, Berry L, Bhimani Z, Bonten M, Bradbury C, Brunkhorst F, Buxton M, Buzgau A, Cheng AC, de Jong M, Detry M, Estcourt L, Fitzgerald M, Goossens H, Green C, Haniffa R, Higgins AM, Horvat C, Hulleger SJ, Kruger P, Lamontagne F, Lawler PR, Linstrum K, Litton E, Lorenzi E, Marshall J, McAuley D, McGlothlin A, McGuinness S, McVerry B, Montgomery S, Mouncey P, Murthy S, Nichol A, Parke R, Parker J, Rowan K, Sanil A, Santos M, Saunders C, Seymour C, Turner A, van de Veerdonk F, Venkatesh B, Zarychanski R, Berry S, Lewis RJ, McArthur C, Webb SA, Gordon AC, Writing Committee for the REMAP-CAP Investigators (**Simons* K**,

Rozendaal* W, Polderman* F, de Jager* P, Moviat* M, Paling* A, Salet* A). Effect of Hydrocortisone on Mortality and Organ Support in Patients With Severe COVID-19: The REMAP-CAP COVID-19 Corticosteroid Domain Randomized Clinical Trial. *JAMA* 2020 October 06;324(13):1317-1329. PMID: 32876697.

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Jessurun NT, **Derijks* HJ**, **van Marum* RJ**, Jongkind A, Giraud EL, van Puijenbroek EP, Grootens KP. Body weight gain in clozapine-treated patients: Is norclozapine the culprit? *Br J Clin Pharmacol* 2021 July 19. PMID: 34355423.

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* 2021 March 01;87(3):1529-1532. 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* 2021 March 01;36(3):443-451. PMID: 33022804.

Kwint HF, Van Walraven A, Verduijn M, Knol W, **van Marum* R**. Afbouw medicatie helpt behandeling en kwaliteit van leven patiënt te verbeteren. *Pharmaceutisch Weekblad* 2021, January 8.

Mertens B, Kw, Mertens B, Kwint HF, Eekhof J, **van Marum* R**, Bouvy M. Medicatie op rol voor de thuiswonende oudere patiënt. *Huisarts en Wetenschap* 2021 15 december.

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, Wieczorowska-Tobis K, Fernandes MA, Gruner H, Dallmeier D, Beuscart JB, van der Velde N, Wehling M. Correction to: 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* 2021 October 01;77(10):1593-1594. PMID: 34363520.

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Reijers* RM, **Van Strien* AM**, **Derijks* HJ**, **van Marum* RJ**. Geneesmiddelgerelateerde SEH-bezoeke zonder opname bij ouderen. *Nederlands Platform voor Farmaceutisch Onderzoek* 2021(6):a1734.

van den Bruinhorst H, **de Rouw* N**, Boosman RJ, **Biesma* B**, van den Heuvel, M M, Burger DM, Ter Heine R, **Derijks* HJ**. Cumulatieve dosis pemetrexed verhoogt risico op nefrotoxiciteit. *Nederlands Platform voor Farmaceutisch Onderzoek* (6):a1735.

van der Steen* CNW, Brokx S, van den Hanenberg F, van der Stelt* R, van Onzenoort-Bokken L, **Keijsers*, CJPW**. A pharmacotherapy self-assessment improves prescribing by prompting junior doctors to study further. *Br J Clin Pharmacol* 2021 February 01. PMID: 33527489.

van Marum* RJ, Burgers JS, Bouvy ML. Polypharmacy in elderly patients. *Ned Tijdschr Geneeskd* 2021 June 17;165. PMID: 34346572.

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* 2021;64(1):66-67.

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 Gorp, D A M, van Egmond, E E A, Jongen PJ, Reneman MF, van der Klink, J J L, Arnoldus EPJ, Beenakker EAC, **van Eijk* JJJ**, Frequin, S T F M, de Gans K, Hengstman GJD, Hoitsma E, Gerlach OHH, Verhagen WIM, Heerings MAP, Middelkoop HAM, Visser LH. Self-reported occupational functioning in persons with relapsing-remitting multiple sclerosis: Does personality matter? *J Neurol Sci* 2021 June 29;427:117561. PMID: 34216973.

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