

Overview publications and output 2018

Doctoral Degrees

- 20 februari 2018.** **Universiteit Utrecht**
Promovendus: **Teuni ten Brink**
Visuospatial neglect after stroke: Heterogeneity, diagnosis and treatment
Promotoren: **Prof. dr. J.M.A. Visser-Meily**
Copromotoren: **Dr. T.C.W. Nijboer**
- 12 april 2018.** **Universiteit Utrecht**
Promovendus: **Maremka Zwinkels**
From exercise training to school-based sports: The effects on fitness and health in youth with physical disabilities
Promotoren: **Prof. dr. J.M.A. Visser-Meily**
Copromotoren: **Dr. O. Verschuren**
Dr. T. Takken
- 14 juni 2018.** **Universiteit Utrecht**
Promovendus: **Jacqueline Outermans**
Investigating and stimulating walking after stroke
Promotoren: **Prof. dr. J.M.A. Visser-Meily**
Prof.dr. G. Kwakkel
Copromotoren: **Dr. H. Wittink**
Dr. I.G. van de Port
- 10 juli 2018.** **Universiteit Utrecht**
Promovendus: **Mattijs Alsem**
Family Needs and the role of information in paediatric rehabilitation care
Promotoren: **Prof. dr. J.M.A. Visser-Meily**
Prof. dr. M.J. Jongmans
Copromotoren: **Dr. M. Ketelaar**
Dr. M. Verhoef
- 5 oktober 2018.** **Universiteit Utrecht**
Promovendus: **Said Sadiqi**
Spine Trauma Outcome Measures for Patients and Clinicians
Promotoren: **Prof. dr. F.C. Öner**
Prof.dr. M.W.M. Post
Copromotoren: **Dr. J.J. Verlaan**
- 19 december 2018.** **Rijksuniversiteit Groningen**
Promovendus: **Rutger Osterthun**
Outcomes after spinal cord injury
Promotoren: **Prof.dr. M.W.M. Post**
Copromotoren: **Dr. F.W.A. van Asbeck**

Scientific publications

1. Aben HP, Reijmer YD, **Visser-Meily JM**, Spikman JM, de Bresser J, Biessels GJ, de Kort PL. A Role for New Brain Magnetic Resonance Imaging Modalities in Daily Clinical Practice: Protocol of the Prediction of Cognitive Recovery After Stroke (PROCRAS) Study. *JMIR Res Protoc*. 2018 May 28;7(5):e127.
2. **Bakker LA, Schröder CD, Spreij LA**, Verhaegen M, De Vocht J, Van Damme P, Veldink JH, **Visser-Meily JMA**, van den Berg LH, **Nijboer TCW**, van Es MA. Derivation of norms for the Dutch version of the Edinburgh cognitive and behavioral ALS screen. *Amyotroph Lateral Scler Frontotemporal Degener*. 2018 Oct 12:1-9. [Epub ahead of print]
3. Benjamins JS, Dalmaijer ES, **Ten Brink AF, Nijboer TCW**, Van der Stigchel S. Multi-target visual search organisation across the lifespan: cancellation task performance in a large and demographically stratified sample of healthy adults. *Neuropsychol Dev Cogn B Aging Neuropsychol Cogn*. 2018 Sep 17:1-18. doi: 10.1080/13825585.2018.1521508. [Epub ahead of print]
4. **Cox VCM, Schepers VPM, Ketelaar M**, van Heugten CM, **Visser-Meily JMA**. Evaluating the CARE4Carer Blended Care Intervention for Partners of Patients With Acquired Brain Injury: Protocol for a Randomized Controlled Trial. *JMIR Res Protoc*. 2018 Feb 16;7(2):e60.
5. **Cox VC, Schepers VP, Ketelaar M, Kruithof WJ**, Van Heugten CM, **Visser-Meily JM**. A validation study of the Caregiver Mastery Scale for partners of patients with acquired brain injury. *Clin Rehabil*. 2018;32(4):493-500.
6. **Dekker B, Verschuren O, Balemans ACJ, Baart N, Tubbing F, Van Kopenhagen CF, Post MWM**. Energy expenditure and muscle activity during lying, sitting, standing, and walking in people with motor-incomplete spinal cord injury. *Spinal Cord*. 2018 Oct;56(10):1008-1016. doi: 10.1038/s41393-018-0167-y.
7. **De Graaf JA**, Van Mierlo ML, **Post MW**, Achterberg WP, Kappelle LJ, **Visser-Meily JM**. Long-term restrictions in participation in stroke survivors under and over 70 years of age. *Disabil Rehabil*. 2018 Mar;40(6):637-645.
8. **De Kruijff LGM**, Prins M, van der Krans A, Hoencamp R, van der Wurff P. Combat-related foot injuries: impact on gait and functional outcome. *J R Army Med Corps*. 2018 Sep;164(5):322-327. doi: 10.1136/jramc-2017-000870.
9. De Ruijter LS, de Groot S, **Adriaansen JJ**, Smit CA, **Post MWM**. Associations between time since onset of injury and participation in Dutch people with long-term spinal cord injury. *Spinal Cord*. 2018 Dec;56(12):1134-1143. doi: 10.1038/s41393-018-0134-7.
10. De Vries BS, Rustemeijer LMM, **Bakker LA, Schröder CD**, Veldink JH, Van den Berg LH, **Nijboer TCW**, Van Es MA. Cognitive and behavioural changes in PLS and PMA: challenging the concept of restricted phenotypes. *J Neurol Neurosurg Psychiatry*. 2018 Aug 3. [Epub ahead of print]
11. **De Wit J, Bakker LA**, Van Groenestijn AC, Van den Berg LH, **Schröder CM, Visser-Meily JM**, Beelen A. Caregiver burden in amyotrophic lateral sclerosis: A systematic review. *Palliat Med*. 2018 Jan;32(1):231-245.
12. **De Wit J, Beelen A**, Drossaert CHC, Koliijn R, van den Berg LH, **Visser-Meily JMA, Schröder CD**. A blended psychosocial support program for partners of patients with amyotrophic lateral sclerosis and progressive muscular atrophy: protocol of a

randomized controlled trial. *BMC Psychol.* 2018 May 2;6(1):20. doi: 10.1186/s40359-018-0232-5.

- 13. De Wit J, Schröder CD, El Mecky J, Beelen A, van den Berg LH, Visser-Meily JMA.** Support needs of caregivers of patients with amyotrophic lateral sclerosis: a qualitative study. *Palliative & supportive care.* 2018 Feb 5;1-7. doi: 10.1017/S1478951517001213. [Epub ahead of print].
- 14. De Wit L, Ten Brink AF, Visser-Meily JM, Nijboer TC.** Does prism adaptation affect visual search in spatial neglect patients: A systematic review. *J Neuropsychol.* 2018 Mar;12(1):53-77.
- 15. Elshout JA, Bergsma DP, Sibbel J, Baars-Elsinga A, Lubbers P, Van Asten F, Visser-Meily J, Van Den Berg AV.** Improvement in activities of daily living after visual training in patients with homonymous visual field defects using Goal Attainment Scaling. *Restor Neurol Neurosci.* 2018;36(1):1-12.
- 16. Ferdiana A, Post MW, King N, Bültmann U, van der Klink JJ.** Meaning and components of Quality of Life among individuals with spinal cord injury in Yogyakarta Province, Indonesia *Disabil Rehabil.* 2018 May;40(10):1183-1191.
- 17. Gmelig Meyling C, Ketelaar M, Kuijper MA, Voorman J, Buizer AI.** Effects of Postural Management on Hip Migration in Children With Cerebral Palsy: A Systematic Review. *Pediatr Phys Ther.* 2018 Apr;30(2):82-91.
- 18. Gorp M van, Van Wely L, Dallmeijer AJ, de Groot V, Ketelaar M, Roebroek ME; Perrin-Decade study group.** Long-term course of difficulty in participation of individuals with cerebral palsy aged 16 to 34 years: a prospective cohort study. *Dev Med Child Neurol.* 2018 Sep 6. doi: 10.1111/dmcn.14004. [Epub ahead of print]
- 19. Gorp M van, Roebroek ME, Swan Tan S, de Groot V, Gorter JW, Smits DW, Schmidt AK, Dallmeijer AJ; PERRIN DECADE Study Group.** Activity Performance Curves of Individuals With Cerebral Palsy. *Pediatrics.* 2018 Nov; 142(5): e20173723. doi: 10.1542/peds.2017-3723. video abstract: <http://pediatrics.aappublications.org/content/early/2018/10/02/peds.2017-3723>
- 20. Hillebregt CF, Scholten EWM, Ketelaar M, Post MWM, Visser-Meily JMA.** Effects of family group conferences among high-risk patients of chronic disability and their significant others: Study protocol for a multicentre controlled trial. *BMJ Open* 2018; 8:e018883. doi:10.1136/bmjopen-2017-018883
- 21. Huenges Wajer IMC, Dorhout Mees SM, van den Bergh WM, Algra A, Visser-Meily JMA, Rinkel GJE, van Zandvoort MJE.** Effect of Magnesium on Cognition after Aneurysmal Subarachnoid Haemorrhage in a randomized trial. *Eur J Neurol.* 2018 Dec;25(12):1486-1489. doi: 10.1111/ene.13764
- 22. Huenges Wajer IMC, Smits AR, Rinkel GJE, van Zandvoort MJE, Wijngaards-de Meij L, Visser-Meily JMA.** Exploratory study of the course of posttraumatic stress disorder after aneurysmal subarachnoid hemorrhage. *Gen Hosp Psychiatry.* 2018 May 9. pii: S0163-8343(17)30359-6. doi: 10.1016/j.genhosppsy.2018.03.004.
- 23. Kamphorst K, Brouwer AJ, Poslowsky IE, Ketelaar M, Ockhuisen H, van den Hoogen A.** Parental Presence and Activities in a Dutch Neonatal Intensive Care Unit: An Observational Study. *J Perinat Neonatal Nurs.* 2018;32(3):E3-E10.
- 24. Kruitwagen-van Reenen ET, Van der Pol L, Schröder C, Wadman RI, Van den Berg LH, Visser-Meily JMA, Post MWM.** Social participation of adult patients with spinal muscular atrophy: Frequency, restrictions, satisfaction, and correlates. *Muscle Nerve.* 2018 Dec;58(6):805-811. doi: 10.1002/mus.26201

- 25. Maijers MC, Verschuren O, Stolwijk-Swüste JM, Van Koppenhagen CF, de Groot S, Post MWM.** Is Fitbit Charge 2 a feasible instrument to monitor daily physical activity and handbike training in persons with spinal cord injury? A pilot study. *Spinal Cord Ser Cases*. 2018 Sep 11;4:84. doi: 10.1038/s41394-018-0113-4. eCollection 2018.
- 26. Nachtegaal J, Van Langeveld SA, Slootman H, Post MWM;** Dutch-Flemish Spinal Cord Society. Implementation of a Standardized Dataset for Collecting Information on Patients With Spinal Cord Injury. *Top Spinal Cord Inj Rehabil*. 2018 Spring;24(2):133-140.
- 27. Nijboer TCW,** Winters C, Kollen BJ, Kwakkel G. Impact of clinical severity of stroke on the severity and recovery of visuospatial neglect. *PLoS One*. 2018 Jul 2;13(7):e0198755.
- 28. Oude Lansink ILB,** McPhee PG, Brunton LK, Gorter JW. Fatigue in adults with cerebral palsy: A three-year follow-up study. *J Rehabil Med*. 2018 Nov 7;50(10):886-891. doi: 10.2340/16501977-2493.
- 29. Outermans JC,** van de Port I, Kwakkel G, Visser-Meily JM, Wittink H. The role of postural control in the association between aerobic capacity and walking capacity in chronic stroke: a cross-sectional analysis. *Eur J Phys Rehabil Med*. 2018 Dec;54(6):837-844. doi: 10.23736/S1973-9087.18.04987-0.
- 30. Post MWM, Adriaansen JJE,** Peter C. Rasch analysis of the University of Washington Self-Efficacy Scale short-form (UW-SES-6) in people with long-standing spinal cord injury. *Spinal Cord*. 2018 Nov;56(11):1095-1101. doi: 10.1038/s41393-018-0166-z.
- 31. Post MWM, Nachtegaal J, Van Langeveld SA, Van de Graaf M,** Faber WX, Roels EH, van Bennekom CAM. Progress of the Dutch Spinal Cord Injury Database: Completeness of Database and Profile of Patients Admitted for Inpatient Rehabilitation in 2015. *Top Spinal Cord Inj Rehabil*. 2018 Spring;24(2):141-150.
- 32. Reijmer YD,** Van den Heerik MS, Heinen R, Leemans A, Hendrikse J, de Vis JB, van der Kleij LA, Lucci C, Hendriks ME, van Zandvoort MJE, Huenges Wajer IMC, Visser-Meily JMA, Rinkel GJE, Biessels GJ, Vergouwen MDI. Microstructural White Matter Abnormalities and Cognitive Impairment After Aneurysmal Subarachnoid Hemorrhage. *Stroke*. 2018 Sep;49(9):2040-2045.
- 33. Roels EH,** Reneman MF, Stolwijk-Swüste J, van Laake-Geelen CC, de Groot S Adriaansen JJE, Post MWM. Relationships between type of pain and work participation in people with long-standing spinal cord injury: results from a cross-sectional study. *Spinal Cord*. 2018 May;56(5):453-460. doi: 10.1038/s41393-017-0048-9.
- 34. Schepers VPM, Van der Vossen S,** Berkelbach van der Sprenkel JW, Visser-Meily JMA, Post MWM. Participation restrictions in patients after surgery for cerebral meningioma. *J Rehabil Med*. 2018 Nov 7;50(10):879-885.
- 35. Scholten EWM,** Kieftenbelt A, Hillebregt CF, de Groot S, Ketelaar M, Visser-Meily JMA, Post MWM. Provided support, caregiver burden and well-being in partners of persons with spinal cord injury 5 years after discharge from first inpatient rehabilitation. *Spinal Cord*. 2018 May;56(5):436-446.
- 36. Scholten EWM,** Tromp MEH, Hillebregt CF, de Groot S, Ketelaar M, Visser-Meily JMA, Post MWM. Mental health and life satisfaction of individuals with spinal cord injury and their partners 5 years after discharge from first inpatient rehabilitation. *Spinal Cord*. 2018 Jun;56(6):598-606.

- 37. Spreij LA, Ten Brink AF, Visser-Meily JMA, Nijboer TCW.** Simulated driving: The added value of dynamic testing in the assessment of visuo-spatial neglect after stroke. *J Neuropsychol*. 2018 Oct 16. [Epub ahead of print]
- 38. Te Velde SJ, Lankhorst K, Zwinkels M, Verschuren O, Takken T, de Groot J; HAYS study group.** Associations of sport participation with self-perception, exercise self-efficacy and quality of life among children and adolescents with a physical disability or chronic disease—a cross-sectional study. *Sports Med Open*. 2018 Aug 15;4(1):38. doi: 10.1186/s40798-018-0152-1.
- 39. Ten Brink AF, Visser-Meily JMA, Nijboer TW.** Dynamic assessment of visual neglect: The Mobility Assessment Course as a diagnostic tool. *J Clin Exp Neuropsychol*. 2018 Mar;40(2):161-172.2017
- 40. Ten Brink AF, Visser-Meily JMA, Nijboer TCW.** What Does It Take to Search Organized? The Cognitive Correlates of Search Organization During Cancellation After Stroke. *J Int Neuropsychol Soc*. 2018 May;24(5):424-436.
- 41. Tinga AM, Jansen C, van der Smagt MJ, Nijboer TCW, van Erp JBF.** Inducing circular vection with tactile stimulation encircling the waist. *Acta Psychol (Amst)*. 2018 Jan;182:32-38.
- 42. Van der Kuil MNA, Visser-Meily JMA, Evers AWM, van der Ham IJM.** A Usability Study of a Serious Game in Cognitive Rehabilitation: A Compensatory Navigation Training in Acquired Brain Injury Patients. *Front Psychol*. 2018 Jun 5;9:846.
- 43. Van der Stigchel S, Nijboer TCW.** Temporal order judgements as a sensitive measure of the spatial bias in patients with visuospatial neglect. *J Neuropsychol*. 2018 Sep;12(3):427-441. doi: 10.1111/jnp.12118.
- 44. Van Diemen T, Scholten EW, van Nes IJ, SELF-SCI Group, Geertzen JH, Post MW.** Self-Management and Self-Efficacy in Patients With Acute Spinal Cord Injuries: Protocol for a Longitudinal Cohort Study. *JMIR Res Protoc* 2018 Feb 26;7(2):e68.
- 45. Van Diemen T, van Nes I, Geertzen JHB, Post MWM.** Coping flexibility as predictor of distress in persons with spinal cord injury. *Arch Phys Med Rehabil. Arch Phys Med Rehabil*. 2018 Oct;99(10):2015-2021. doi: 10.1016/j.apmr.2018.05.032.
- 46. Van Heugten C, Meuleman S, Hellebrekers D, Kruitwagen-van Reenen E, Visser-Meily J.** Participation and the Role of Neuropsychological Functioning in Myotonic Dystrophy Type 1. *J Neuromuscul Dis*. 2018;5(2):205-214.
- 47. Van Maren-Suir I, Ketelaar M, Brouns B, Van der Sanden K, Verhoef M.** There is no place like @home!: The value of home consultations in paediatric rehabilitation. *Child Care Health Dev*. 2018 Jul;44(4):623-629.
- 48. Van Mierlo M, Van Heugten C, Post MW, Hoekstra T, Visser-Meily JM.** Trajectories of health-related quality of life after stroke: results from a one-year prospective cohort study. *Disabil Rehabil*. 2018 May;40(9):997-1006.
- 49. Van Rijssen M, Veldkamp M, Meilof L, Van Ewijk L.** Feasibility of a communication program: improving communication between nurses and persons with aphasia in a peripheral hospital. *Aphasiology* 2018;16(12). DOI: 0.1080/02687038.2018.1546823
- 50. Van Stralen HE, Dijkerman HC, Biesbroek JM, Kuijff HJ, van Gemert HMA, Sluiter D, Kappelle LJ, van Zandvoort MJE.** Body representation disorders predict left right orientation impairments after stroke: A voxel-based lesion symptom mapping study. *Cortex*. 2018 Jul;104:140-153

51. Verberne DPJ, **Post MWM**, Köhler S, Carey LM, **Visser-Meily JMA**, van Heugten CM. Course of Social Participation in the First 2 Years After Stroke and Its Associations With Demographic and Stroke-Related Factors. *Neurorehabil Neural Repair*. 2018 Sep;32(9):821-833. doi: 10.1177/1545968318796341.
52. **Verschuren O**, Smorenburg ARP, Luiking Y, Bell K, Barber L, Peterson MD. Determinants of muscle preservation in individuals with cerebral palsy across the lifespan: a narrative review of the literature. *J Cachexia Sarcopenia Muscle*. 2018 Jun;9(3):453-464.
53. Waals EMF, **Post MWM**, Peers K, Kiekens C. Experiences with euthanasia requests of persons with SCI in Belgium. *Spinal Cord Ser Cases*. 2018 Jul 12;4:62. eCollection 2018.
54. Wijenberg MLM, van Heugten CM, van Mierlo ML, **Visser-Meily JMA**, **Post MWM**. Psychological factors after stroke: Are they stable over time? *J Rehabil Med*. 2018 Oct 26. doi: 10.2340/16501977-2688. [Epub ahead of print]
55. **Wintels SC**, **Smits DW**, van Wesel F, Verheijden J, **Ketelaar M**; PERRIN PiP Study Group. How do adolescents with cerebral palsy participate? Learning from their personal experiences. *Health Expect*. 2018 Dec; 21(6):1024-1034. doi: 10.1111/hex.12796.
56. Wondergem R, Pisters MF, Wouters EJ, de Bie RA, **Visser-Meily JM**, Veenhof C. Validation and responsiveness of the Late-Life Function and Disability Instrument Computerized Adaptive Test in community-dwelling stroke survivors. *Eur J Phys Rehabil Med*. 2018 Oct 29. [Epub ahead of print].
57. **Zwinkels M**, **Verschuren O**, **Balemans A**, Lankhorst K, Te Velde S, van Gaalen L, de Groot J, **Visser-Meily JMA**, Takken T. Effects of a School-Based Sports Program on Physical Fitness, Physical Activity, and Cardiometabolic Health in Youth With Physical Disabilities: Data From the Sport-2-Stay-Fit Study. *Front Pediatr*. 2018 Mar 26;6:75. doi: 10.3389/fped.2018.00075. eCollection 2018.

Professional publications

1. **Alsem M**, **Ketelaar M**. Versterk ouders in hun rol. *Vakblad Vroeg* 2018; nr 3: 10-11
2. **Alsem MW**, Wong-Chung RW, **Ketelaar M**, Verheijden J. Samenwerken en samen beslissen met ouders in de zorg voor kinderen met een beperking. *Ned. Tijdschrift voor Revalidatiegeneeskunde* 2018;3, pgn 142-4.
3. Bezuur A, **Verheul FJM**, **Visser-Meily JMA**, Van der Putten MJHF, Hoestra-Slikkerveer J. Revalidatie en mindfulness. *Ned. Tijdschrift voor Revalidatiegeneeskunde* 2018;4, pgn 209-1.
4. Buizer AI, **Voorman JM**, Hilberink SR, **Ketelaar M**, Bechter JG. Richtlijn Diagnostiek en behandeling spastische cerebrale parese bij kinderen. *Ned. Tijdschrift voor Revalidatiegeneeskunde* 2018;1, pgn 23-27.
5. Claessen MHG, Van der Ham IJM, **De Rooij NK**, **Visser-Meily JMA**. De weg kwijt na een beroerte: screening, diagnostiek en behandeling. *Ned. Tijdschrift voor Revalidatiegeneeskunde* 2018;1, pgn 48-51.
6. **Crul T**, **Stolwijk-Swüste JM**, **Van Koppenhagen CF**, **Post M**. Vergrijzing binnen de dwarslaesie populatie. *Ned Tijdschrift voor Revalidatiegeneeskunde* 2018;4: pgn 190-2.
7. **Engel MF**, **Van Wijk I**, Nawijn SE, **Van der Steen IA**, **Ketelaar M**, namens de Nederlandse PEDI-CAT projectgroep. De ontwikkeling van implementatie van de Nederlandse PEDI-CAT: Uitdaging of kinderspel? *Ned. Tijdschrift voor Revalidatiegeneeskunde* 2018;4, pgn 206-208.
8. Hijdra HJM, **Verhoef M**, Van Esch C. Richtlijn Spinale Musculaire Atrofie (SMA) type 1. *Ned. Tijdschrift voor Revalidatiegeneeskunde* 2018;5, pgn. 240-2.

9. IJsebaert-Nijens KJJ, **Kruitwagen-van Reenen ET**, Horemans AMC, Scherphof CS, Kwalitatief goede ALS-behandelteams. *Ned. Tijdschrift voor Revalidatiegeneeskunde* 2018;5, pgn. 231-2.
10. Limburg G, Teule D, Veenhof C, Sloots M, **Visser-Meily JMA**. Fitbit geeft inzicht in beweeggedrag. *FysioPraxis* oktober 2018: 34-35.
11. **Post MWM**. Top artikel: Herstel van welbevinden na een dwarslaesie. *Ned Tijdschr Revalidatiegeneeskde* 40;4, pgn 169-171.
12. Postma K, Bussmann JBJ, **van Diemen T**, **Post MW**, van den Berg-Emons HJG. Hoe gaat het met de lopers? Eerste resultaten van ActivWalkSci. *Ned Tijdschr Revalidatiegeneeskde* 40;4, pgn 165-168.
13. Strikwerda T, Sloot M, **Visser-Meily JMA**, **Schepers VPM**. Onzichtbare cognitieve gevolgen bij andere diagnoses. *Ergotherapie Magazine* 2018;4, pgn 28-32.
14. **Ten Brink AF**, **Meerkerk CDA**, **Nijboer TWC**, **Visser-Meily JMA**. De National Institute of Health Stroke Scale versus Barthel Index als voorspeller van revalidatie-uitkomsten 2 maanden na een CVA. *Ned. Tijdschrift voor Revalidatiegeneeskunde* 2018;1, pgn 30-35.
15. **Van Lieshout ECC**, **Visser-Meily JMA**, Van der Worp HB, Neggers SFW, **Slabbekoorn AJH**, Dijkhuizen RM. Geef mij maar hersenschokjes. *Ned. Tijdschrift voor Revalidatiegeneeskunde* 2018;2, pgn 41-44.
16. **Visser-Meily JMA**, Geboers JFM, De Jong AWL. Revalidatiegeneeskunde ann 2025: zorg op maat bij u in de buurt. *Ned. Tijdschrift voor Revalidatiegeneeskunde* 2018;2, pgn 31-2.
17. **Visser-Meily JMA**, Geurts ACH, Horemans AMC, Van Groenestijn AC, Koopman FS, Voet N, Voorn EL, Bakker M, Brehm MA, Nollet F. Top-artikel: Samen Sterker: FAXTS-2-NMD, het gezamenlijke onderzoeksprogramma naar revalidatie bij spierziekten. *Ned. Tijdschrift voor Revalidatiegeneeskunde* 2018;5, pgn. 221-5.
18. **Visser-Meily JMA**, Scheepstra WM, Valk-Kleibeuker L. Aandacht gevraagd voor veerkracht. *Ned. Tijdschrift voor Revalidatiegeneeskunde* 2018;3, pgn 120-1.
19. **Zwinkels M**, **Verschuren O**, **Visser-Meily JMA**, **Takken T**. Sport is belangrijk, ook voor jongeren met een fysieke beperking. *Tijdschrift gezondheidswet* 2018 96:197-9.

Scientific congresses (presentations, posters)

- ▶ **Alsem M, van Meeteren K, Siebes R, Visser-Meily A**, Jongmans M, **Verhoef M, Ketelaar M**. Empowerment of parents of children with disabilities: results of the use of an online information tool as preparation for consultation with a rehabilitation physician. Oral Presentation Conference European Academy of Childhood Disability (EACD), Tblisi, Georgia, May 28-31 2018. *Developmental Medicine & Child Neurology* 2018; 60 (Suppl. 2), 8.
- ▶ **Crul TC, Stolwijk-Swüste JM, van Koppenhagen CF, Post MWM**. Exploring the care trajectory for older persons with SCI in the Netherlands. Poster presentation. Annual meeting Dutch Congress of Rehabilitation Medicine (DCRM), Groningen, 8-9 November 2018.
- ▶ **Gosselt IK**. Added Value of the Digital O-Cancellation Task in the Assessment of Visuo-Spatial Processes. Poster presentation. Annual meeting Dutch Congress of Rehabilitation Medicine (DCRM), Groningen, 8-9 November 2018.
- ▶ **Gosselt IK**. Feasibility of a Digital Neuropsychological Assessment in patients with acquired brain injury. Oral presentation. Annual meeting Dutch Congress of Rehabilitation Medicine (DCRM), Groningen, 8-9 November 2018.
- ▶ **Gosselt IK**. Virtual reality (VR) in cognitive rehabilitation: feasibility and preference of immersive VR compared to non-immersive VR in stroke patients. Poster en pitch. Neuropsychological Rehabilitation Special Interest Group of the WFNR Prague, Czech Republic, 15-16 July 2018.
- ▶ **Gosselt IK**. Feasibility of a Digital Neuropsychological Assessment in patients with acquired brain injury. Pitch and poster presentation, CVA Kennisnetwerk, 30-11-2018, Utrecht, The Netherlands
- ▶ **De Graaf JA, Schepers VPM, Nijssse B, Post MWM, Visser-Meily JMA**. The influence of psychological factors and emotional functioning on the course of participation up to four years after stroke. Poster presentation. Annual meeting

Dutch Congress of Rehabilitation Medicine (DCRM), Groningen, 8-9 November 2018.

- ▶ Eriks-Hoogland. **Stolwijk-Swüste J**. Medical and rehabilitation problems in adolescents and adults with spina bifida and health care services needs. Poster presentation. Annual meeting International Spinal Cord Society (ISCoS), Sydney, Australia, September 13-15, 2018.
- ▶ **Ketelaar M, Smits DW**, Klem M, Alsem MW, Gorter JW. Patient Participation in Research: Challenges and Opportunities. Mini-symposium Dutch Congress of Rehabilitation Medicine, 9 November 2018, Groningen, the Netherlands.
- ▶ Klem M, van Meeteren K, Verdonk M, **Ketelaar M, Voorman J**. New priorities in pediatric research. Mini-symposium Dutch Congress of Rehabilitation Medicine, 9 November 2018, Groningen, the Netherlands.
- ▶ **Maijers MC, Verschuren O, Stolwijk-Swüste JM, van Koppenhagen CF, de Groot S, Post MWM**. Is Fitbit Charge 2 a feasible instrument to monitor daily physical activity in persons with spinal cord injury? Oral presentation. Annual meeting Dutch Congress of Rehabilitation Medicine (DCRM), Groningen, 8-9 November 2018.
- ▶ **Post MW**. Datasets and self-reported measures for bowel problems. Annual meeting American Spinal Injury Society. Rochester, May 2-4, 2018.
- ▶ **Post MW**. Non-pharmacological approaches for neuropathic pain after SCI, evidence and challenges for wide implementation. Workshop presentation. Annual meeting International Spinal Cord Society (ISCoS), Sydney, Australia, September 13-15, 2018.
- ▶ **Post MW**. Cohort studies for prediction. Workshop presentation. Annual meeting International Spinal Cord Society (ISCoS), Sydney, Australia, September 13-15, 2018.
- ▶ **Post M**. Using the "behandelmodules" registration data to get insight in rehabilitation treatments and relate treatments to functional outcomes: a single-center analysis. Oral presentation. Annual meeting Dutch Congress of Rehabilitation Medicine (DCRM), Groningen, 8-9 November 2018.
- ▶ **Post M**. Use of non-medical treatments for neuropathic pain after SCI. Workshop presentation. Annual meeting Dutch Congress of Rehabilitation Medicine, Groningen, 8-9 November 2018.
- ▶ **Post M**. The USER-cognition as outcome measure of rehabilitation. Workshop presentation. Annual meeting Dutch Congress of Rehabilitation Medicine (DCRM), Groningen, 8-9 November 2018.
- ▶ Postma K, Bussmann JBJ, **van Diemen T, Post MWM**, van den Berg-Emons RJG. How (in)active are ambulatory people with spinal cord injury? Preliminary results of a prospective cohort study. Oral presentation. Annual meeting Dutch Congress of Rehabilitation Medicine (DCRM), Groningen, 8-9 November 2018.
- ▶ Segers EW, van den Hoogen A, van Eerden IC, Hafsteinsdóttir T, **Ketelaar M**. The content validation of the Dutch Family Empowerment Scale, for parents of children with a chronic condition. Pediatric Nursing Association of Europe Congress, Athens, Greece, 1&2 June 2018.
- ▶ **Smits DW**, van Gorp M, van Wely L, Verheijden J, **Voorman J, Wintels S, Ketelaar M**. Participation in social roles of adolescents with cerebral palsy: accomplishment and satisfaction. Oral Presentation Conference European Academy of Childhood Disability (EACD), Tblisi, Georgia, May 28-31 2018. *Developmental Medicine & Child Neurology* 2018; 60 (Suppl. 2), 21.
- ▶ **Smits DW**, Klem M, **Alsem M, van Meeteren K, Ketelaar M**. Patient and parent participation in research. Instructional course Conference European Academy of Childhood Disability (EACD), May 28-31 2018, Tblisi, Georgia.
- ▶ **Spreij LA**, Sluiter D, **Gosselt IK, Visser-Meily JMA, Nijboer TCW**. Novel inventory for cognitive complaints during daily activities after acquired brain injury, Datablitz and poster presentation, Neuropsychological Rehabilitation Special Interest Group of the WFNR, Prague, Czech Republic, 15-16 July 2018.
- ▶ **Spreij LA, Ten Brink AF, Visser-Meily JMA, Nijboer TCW**. Simulated driving: the added value of dynamic testing in the assessment of visuo-spatial neglect after stroke, Oral presentation, Neuropsychological Rehabilitation Special Interest Group of the WFNR, 15-16 July 2018, Prague, Czech Republic.

- ▶ **Spreij LA, Sluiter D, Gosselt IK, Visser-Meily JMA, Nijboer TCW.** Novel inventory for cognitive complaints during daily activities after acquired brain injury, Poster presentation, Dutch Congress of Rehabilitation Medicine (DCRM), 8-9 November 2018, Groningen, The Netherlands.
- ▶ **Spreij LA, Sluiter D, Gosselt IK, Visser-Meily JMA, Nijboer TCW,** Novel inventory for cognitive complaints during daily activities after acquired brain injury, Datablitz and poster presentation, CVA Kennisnetwerk, 30-11-2018, Utrecht, The Netherlands
- ▶ **Spreij LA, Ten Brink AF, Schut M, Visser-Meily JMA, Nijboer TCW.** No Effect of Prism Adaptation on Neglect Severity: a Bayesian approach, Poster presentation. Dutch Congress of Rehabilitation Medicine (DCRM), 8-9 November 2018, Groningen, The Netherlands.
- ▶ **Stolwijk-Swüste JM.** Cannabis in treatment of neuropathic pain in SCI. Minisymposium neuropathic pain Dutch Congress of Rehabilitation Medicine, 8 November 2018, Groningen, the Netherlands.
- ▶ **Stolwijk-Swüste J, Crul T, van Koppenhagen C, Post M.** Exploring the care trajectory for older persons with SCI in the Netherlands. Poster. Annual meeting International Spinal Cord Society (ISCoS), Sydney, Australia, September 13-15, 2018.
- ▶ **Stolwijk-Swüste JM, Verhoef M.** Transitie en volwassenenzorg bij spina bifida: op weg naar de toekomst. Spina symposium: Spina bifida in perspectief: neuraal buisdefecten in verleden, heden en toekomst. 3 oktober 2018, Utrecht, The Netherlands.
- ▶ Tate D, Charlifue S, **Post M,** Forchheimer M, Rohn E, New P, Maria Greve J. Construct validation of the SCI Quality of Life Basic Dataset: Using Cognitive Interviews as a Method of Cross Cultural Comparisons. Poster. Annual meeting International Spinal Cord Society (ISCoS), Sydney, Australia, September 13-15, 2018.
- ▶ **Van Diemen T.** Self-efficacy and recovery after spinal cord injury. Oral presentation. Annual meeting International Spinal Cord Society (ISCoS), Sydney, Australia, September 13-15, 2018.
- ▶ **Van Diemen T, Scholten EWM,** van Nes I, SELF-SCI Group, Geertzen JH, **Post MW.** Self-management and self-efficacy in patients with acute spinal cord injuries: The SELF-SCI longitudinal cohort study protocol. Poster. Annual meeting International Spinal Cord Society (ISCoS), Sydney, Australia, September 13-15, 2018.
- ▶ Van Gorp M, **Voorman J,** Verheijden J, Roebroek ME. Long-term development and early predictors of participation of adults with CP in domestic life and interpersonal relationships: Implementation using co-creation. Instructional Course. American Academy of Childhood Disability, 72nd Annual Meeting, 9-13 October 2018, Cincinnati, Ohio, USA.
- ▶ Van Gorp M, Roebroek ME, Tan SS, Gorter JW, **Smits DW,** Schmidt AK, Dalmeijer AJ. Development curves of motor and daily activity performance of individuals with cerebral palsy from childhood into adulthood. Poster presentation. American Academy of Childhood Disability, 72nd Annual Meeting, 9-13 October 2018, Cincinnati, Ohio, USA.
- ▶ Van Gorp M, Roebroek ME, Tan SS, Gorter JW, **Smits DW,** Schmidt AK, Dalmeijer AJ. Development curves of motor and daily activity performance of individuals with cerebral palsy from childhood into adulthood. Oral presentation. 12th International Society of Physical and Rehabilitation Medicine World Congress, 8-12 July 2018, Paris, France.
- ▶ Van Gorp M, Van Wely L, Dalmeijer AJ, De Groot V, **Ketelaar M,** Roebroek ME. Difficulty and independence in participation of emerging adults with cerebral palsy. Poster presentation. 12th International Society of Physical and Rehabilitation Medicine World Congress, 8-12 July 2018, Paris, France
- ▶ **Verheul FJM, Spreij LA, Nijboer TWC, Visser-Meily JMA.** Virtual Reality for pediatric acquired brain injury: Feasibility and preferences, preliminary results. Oral Presentation, Free Paper Sessions Dutch Congress of Rehabilitation Medicine, 9 November 2018, Groningen, the Netherlands.

- ▶ **Verhoef M**, Cuppen I, Bartels B, Van der Heul M, **Fischer MJ**. The role of rehabilitation in the changing world of SMA. Presentation at the Dutch Congress of Rehabilitation Medicine. 8-9 November 2018, Groningen, the Netherlands.
- ▶ **Verschuren O**. Exercise, Nutrition, and Sleep are Critical to Success. Keynote presentation, Dutch Congress of Rehabilitation Medicine, 8-9 November 2018, Groningen, the Netherlands.
- ▶ **Visser-Meily A, Cox V, De Wit J, Hillebregt C, Scholten E, Van Rijssen M**. Innovative interventions to support informal caregivers. Mini-symposium Dutch Congress of Rehabilitation Medicine, 9 November 2018, Groningen, the Netherlands.

Other presentations/training/workshops

- ▶ **Gosselt I**. Novel inventory for cognitive complaints after acquired brain injury. Poster. Voorjaarsconferentie NvN. Utrecht, 14 april 2018.
- ▶ **Gosselt I**. Virtual reality for patients with acquired brain injury: do patients prefer a head mounted display or computer monitor? Poster. Voorjaarsconferentie NvN. Utrecht, 14 april 2018.
- ▶ **Ketelaar M**. Alleen ga je sneller, samen kom je verder! Patiënt als partner in onderzoek en innovatie. Presentatie Ketenavond CVA UMC Utrecht, 17 april 2018.
- ▶ **Ketelaar M**. De patiënt als partner in onderzoek en innovatie. Presentatie Publieksavond "Hersenen en de Maatschappij", Hersencentrum UMC Utrecht met New Scientist, 22 mei 2018.
- ▶ **Ketelaar M**. Samen kom je verder en wordt het beter! De patiënt als partner in onderzoek. Presentatie Raad van Bestuur UMC Utrecht, 18 juni 2018.
- ▶ **Ketelaar M, Voorman J**. Onderzoek en innovatie in de Kinderrevalidatie. Presentatie Stakeholders Revalidatie Nederland, 4 juni 2018.
- ▶ **Ketelaar M, Voorman J**. Onderzoek samen met patiënt en/of naaste (ervaringsdeskundigen!). VRA scholing Goede Revalidatiezorg door Onderzoek. 15 november 2018.
- ▶ **Ketelaar M, Vergeer S**. Samenwerking in onderzoek. Symposium UMC Utrecht: Patiëntenparticipatie: niet alleen noodzaak, maar ook leuk! 19 december 2018.
- ▶ **Ketelaar M, Willems M, Wiegerink D**. De BOSK samen met ... Symposium BOSK. Hoe kom je samen tot de beste zorg? 12 december 2018.
- ▶ **Post MW**. Update dwarslaesieonderzoek Onderwijsdag Dwarslaesie Noord-Oost Nederland. Haren, 2 februari 2018.
- ▶ **Post M**. Dwarslaesieonderzoek. Basiscursus dwarslaesie voor FT/ET, Utrecht, 23 november 2018.
- ▶ **Post M**. Is er kwaliteit van leven na een dwarslaesie, hoeveel en bij wie? Symposium Dwarslaesie: we gaan ervoor!? De omgang met levenseindevragen bij een acute hoge dwarslaesie. ETZ Elizabeth, 7 december 2018.
- ▶ **Spreij LA, Sluiter D, Visser-Meily JMA, Nijboer TCW**. Neuropsychology beyond pen-and-paper. Oral presentation, Neuropsychology and Cognition Colloquia. Utrecht University, Utrecht, 18 januari 2018.
- ▶ **Spreij LA, Verheul FJM, Braaksma SW, Visser-Meily JMA, Nijboer TCW**. Virtual Reality (VR) in cognitive rehabilitatie: literatuuroverzicht & experimentele studie. Poster presentation, Vasculair Cognitive Impairment (VCI) publiekslezing. Utrecht, 17 april 2018.
- ▶ **Spreij LA, Visser-Meily JMA, Nijboer TCW**. Virtual reality simulations for the assessment of cognitive functions in patients with acquired brain injury. Oral presentation, Gastcollege Utrecht University College (UCU). Utrecht, 23 mei 2018.
- ▶ **Spreij LA, Gosselt IK, Visser-Meily JMA, Nijboer TCW**. Digitalisering van Neuropsychologische Tests, Oral presentation, Philips research group. Eindhoven, 14 mei 2018.
- ▶ **Spreij LA, Ten Brink AF, Visser-Meily JMA, Nijboer TCW**. Simulated driving after stroke: toward ecologically valid neuropsychological assessment. Poster presentation, Brain Center Rudolf Magnus (BCRM) research day, 16 oktober 2018, Utrecht, The Netherlands

Remaining

- ▶ **Ketelaar M.** True patient collaboration. In: This is what they do". Brain Center Rudolf Magnus; a New Scientist publication. May 2018, p 31.
- ▶ **Scholten E, Hillebregt C.** Belasting en levenskwaliteit partners. Dwarslaesie Magazine, maart 2018, pgn. 24-25.
- ▶ **Van Diemen.** Interview. Verwerking verschilt van mens tot mens. Dwarslaesie Magazine, september 2018, pgn. 12-13.
- ▶ **Visser-Meily JMA.** Een nieuwe manier van zorg, met oog voor de patiënt en zijn omgeving. *Keypoint*. Maart 2018, pgn. 8-10.
- ▶ **Visser-Meily JMA.** Column: Puzzelen. Hersenletsel Magazine. Lente 2018, pgn. 44.
- ▶ **Visser-Meily JMA.** Column: Je staat er niet alleen voor. Hersenletsel Magazine. Zomer 2018.
- ▶ **Visser-Meily JMA.** Column: Je staat er niet alleen voor. Hersenletsel Magazine. Zomer 2018, pgn. 42
- ▶ **Visser-Meily JMA.** Column: Bubbels. Hersenletsel Magazine. Herfst 2018, pgn. 42
- ▶ **Zwinkels.** Interview. Sport als middel om fit te worden en te werken aan een positief zelfbeeld. *Keypoint*. Juli 2018, pgn. 11-13.