

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

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. **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.
3. **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 Jun 28. [Epub ahead of print]

4. **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.
5. **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 Feb 7. pii: jramc-2017-000870. [Epub ahead of print]
6. 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 May 23 [Epub ahead of print]
7. **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.
8. **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.
9. **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.
10. 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.
11. **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.
12. **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
13. **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 Jul 20. [Epub ahead of print]
14. **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.
15. **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 Mar 12. [Epub ahead of print]
16. **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 Jun 12. [Epub ahead of print]
17. **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.

18. Roels EH, Reneman MF, **Stolwijk-Swuste 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 Jan 11. [Epub ahead of print]
19. **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 Jan 16. [Epub ahead of print]
20. **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 Jan 16. [Epub ahead of print]
21. 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.
22. **Ten Brink AF**, Matthijs Biesbroek J, Oort Q, **Visser-Meily JMA**, **Nijboer TCW**. Peripersonal and extrapersonal visuospatial neglect in different frames of reference: A brain lesion-symptom mapping study. *Behav Brain Res*. 2018 Jun 22. [Epub ahead of print]
23. **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
24. **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.
25. **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.
26. **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*. 2018 Jun 29. [Epub ahead of print]
27. 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.
28. 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.
29. 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.
30. 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

31. 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 Jun 1. doi: 10.1111/hex.12796. [Epub ahead of print]

Professional publications

- 1. 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 142-144.
- 2. 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.
- 3. 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.
- 4. 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.
- 5. 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.
- 6. Visser-Meily JMA**, Scheepstra WM, Valk-Kleibeuker L. Aandacht gevraagd voor veerkracht. *Ned. Tijdschrift voor Revalidatiegeneeskunde* 2018;3, pgn 120-121.
- 7. Zwinkels M, Verschuren O, Visser-Meily JMA, Takken T**. Sport is belangrijk, ook voor jongeren met een fysieke beperking. *Tijdschrift gezondheidswet* 2018 96:197-199.

Remaining

- ▶ **Visser-Meily A**. Een nieuwe manier van zorg, met oog voor de patiënt en zijn omgeving. *Keypoint*. Maart 2018, pgn. 8-10.
- ▶ **Visser-Meily A**. Column: Puzzelen. *Hersenletsel Magazine*. Lente 2018, pgn. 44.
- ▶ **Zwinkels**. Interview. 'Sport als middel om fit te worden en te werken aan een positief zelfbeeld. *Keypoint*. Juli 2018, pgn. 11-13.