

Overview publications and output 2022

Doctoral Degrees

18 jan 2021 Universiteit Utrecht
Promovendus: **R.Y. (Raquel) Hulst**
Waking up to the importance of sleep
Promotoren: **Prof. dr. J.M.A. Visser-Meily**
Copromotor: **Dr. O.W. Verschuren**
Dr. J.M. Voorman

Scientific publications

1. Abdel Malek S, Mesterman R, Switzer L, DiRezze B, deVeber G, Fehlings D, Lunskey Y, Phoenix M, **Gorter JW**. Exploring demographic, medical, and developmental determinants of adaptive behaviour in children with hemiplegic cerebral palsy. *Eur J Paediatr Neurol*. 2022 Jan;36:19-25. doi: 10.1016/j.ejpn.2021.11.005.
2. Brouwer VHEW, Stuit S, Hoogerbrugge A, Ten Brink AF, Gosselt IK, Van der Stigchel S. **Nijboer TCW**. Applying machine learning to dissociate between stroke patients and healthy controls using eye movement features obtained from a virtual reality task. *Heliyon*. 2022 Mar 31;8(4):e09207. doi: 10.1016/j.heliyon.2022.e09207. eCollection 2022 Apr.
3. Cross A, Soper AK, Tomas V, Grahovac D, Brocklehurst J, Kay D, Baptiste S, **Gorter JW**, Rosenbaum P. Exploring 10 years of dissemination of the F-words for Child Development: A multifaceted case study. *Child Care Health Dev*. 2022 Feb 6. doi: 10.1111/cch.12983. Online ahead of print.
4. De Vries EA, Boerboom W, Van den Berg-Emons RJG, Van Kooten F, **Visser-Meily JMA**, Ribbers GM, Heijnenbroek-Kal MH. Fatigue is Associated with Reduced Participation and Health-Related Quality of Life Five Years After Perimesencephalic Subarachnoid Haemorrhage: A Multicentre Cross-Sectional Study. *J Rehabil Med*. 2022 Feb 22. doi: 10.2340/jrm.v54.212. Online ahead of print.
5. Edward J Rohn, **Aline J Hakbijl-van der Wind**, **Marcel WM Post**, Martin Forchheimer, Susan Charlifue, Peter New, Julia MD Greve, Denise G Tate. A Cross-cultural Mixed Methods Validation Study of the Spinal Cord Injury Quality of Life Basic Dataset (SCI QoL-BDS). *Spinal Cord*, 2022 60:117-186 doi:10.1038/s41393-021-00742-1
6. Felius RAW, Geeraars M, Bruijn SM, Van Dieën JH, **Wouda NC**, Punt M. Reliability of IMU-Based Gait Assessment in Clinical Stroke Rehabilitation. *Sensors (Basel)*. 2022 Jan 25;22(3):908. doi: 10.3390/s22030908.
7. Ferro MA, Qureshi S, Van Lieshout RJ, Lipman EL, Georgiades K, **Gorter JW**, Timmons BW, Shanahan L. Prevalence and Correlates of Physical-mental Multimorbidity in Outpatient Children From a Pediatric Hospital in Canada. *Can J Psychiatry*. 2022 Jan 21:7067437221074430. doi: 10.1177/07067437221074430. Online ahead of print.
8. **Gmelig Meyling C**, **Verschuren O**, **Rentinck IR**, Engelbert RHH, **Gorter JW**. Physical rehabilitation interventions in children with acquired brain injury: a scoping review. *Dev Med Child Neurol*. 2022 Jan;64(1):40-48. doi: 10.1111/dmcn.14997.

9. Halvorsen A, Pape K, **Post M**, Biering-Sørensen F, Engelsjord M, Steinsbekk A. Caregiving, Participation, and Quality of Life of Closest Next of Kin of Persons Living with Spinal Cord Injury in Norway. *J Rehabil Med*. 2022 Apr 7;54:jrm00278. doi: 10.2340/jrm.v54.2162.
10. **Helleman J, Bakers JNE**, Pirard E, Van den Berg LH, **Visser-Meily JMA, Beelen A**. Home-monitoring of vital capacity in people with a motor neuron disease. *J Neurol*. 2022 Feb 7. doi: 10.1007/s00415-022-10996-1. Epub ahead of print.
11. Hoogen A van den, **Ketelaar M**. Parental involvement and empowerment in paediatric critical care: Partnership is key! *Nursing in Critical Care* 2022;27(3):294-295. doi: 10.1111/nicc.12727.
12. Kennedy P, Conroy E, Heverin M, Leroi I, **Beelen A**, Van den Berg L, Hardiman O, Galvin M. Burden and benefit-A mixed methods study of informal Amyotrophic Lateral Sclerosis caregivers in Ireland and the Netherlands. *Int J Geriatr Psychiatry*. 2022 Mar 14;37(5). doi: 10.1002/gps.5704. Online ahead of print.
13. **Ketelaar M**, Willis C, Rosenbaum P. Partnering to solve the participation puzzle. *Disabil Rehabil*. 2022. Online ahead of print. DOI: 10.1080/09638288.2021.1994028
14. Neelemans KN, **Nijboer TCW**, Ten Brink AF, KnowledgeBrokers Neglect Study Group: **Brinkhof E, Haver O, Jansen M, Van de Moosdijk C, Timmerarends A**. The mobility assessment course: A ready-to-use dynamic measure of visuospatial neglect. *J Neuropsychol*. 2022 Apr 20. doi: 10.1111/jnp.12277. Online ahead of print.
15. **Oude Lansink ILBO**, Van Stam PCC, Schafrat ECWM, Mocking M, Prins SD, **Beelen A**, Cuppen I, Van der Pol WL, **Gorter JW, Ketelaar M**. 'This battle, between your gut feeling and your mind. Try to find the right balance': Parental experiences of children with spinal muscular atrophy during COVID-19 pandemic. *Child Care Health Dev*. 2022 Apr 20. doi: 10.1111/cch.13014. Online ahead of print.
16. Palsma JC, Kouwijzer I, Adriaansen J, Valent LJM, van der Woude LHV; HandbikeBattle group, **Post MWM**, de Groot S. Low drop-out rates in the HandbikeBattle free-living training study: understanding the reasons for dropping out. *Spinal Cord Ser Cases*. 2022 Feb 7;8(1):20. doi: 10.1038/s41394-022-00490-1.
17. Roels EH, Schneider CCI, Reneman MF, **Post MWM**. Content validity of the Work Rehabilitation Questionnaire (WORQ) for persons with spinal cord injury: A mixed methods study. *Spinal Cord*. 2022 Apr;60(4):354-360. doi: 10.1038/s41393-021-00738-x.
18. Rohn EJ, **Hakbijl-van der Wind AJ, Post MWM**, Forchheimer M, Charlifue S, New P, Greve JMD, Tate DG. A Cross-cultural Mixed Methods Validation Study of the Spinal Cord Injury Quality of Life Basic Dataset (SCI QoL-BDS). *Spinal Cord*, 2022 60:117-186 doi:10.1038/s41393-021-00742-1
19. Spreij LA, **Visser-Meily JMA**, Sibbel J, Gosselt IK, **Nijboer TCW**. Feasibility and user-experience of virtual reality in neuropsychological assessment following stroke. *Neuropsychol Rehabil*. 2022 May;32(4):499-519. doi: 10.1080/09602011.2020.1831935.
20. **Verheul F**, Gosselt I, Spreij L, **Visser-Meily JMA**, Te Winkel S, **Rentinck I, Nijboer T**. Can serious play and clinical cognitive assessment go together? On the feasibility and user-experience of virtual reality simulations in paediatric neurorehabilitation. *J Pediatr Rehabil Med*. 2022 Jun 1. doi: 10.3233/PRM-200801. Online ahead of print.

21. **Welten JJE**, Cox VCM, **Kruithof WJ**, **Visser-Meily JMA**, **Post MWM**, Van Heugten CM, **Schepers VPM**. Intra- and interpersonal effects of coping style and self-efficacy on anxiety, depression and life satisfaction in patient-partner couples after stroke. *Neuropsychol Rehabil*. 2022 Mar 17;17:1-22. doi: 10.1080/09602011.2022.2051564. Online ahead of print.
22. Westphal M, Kunz S, Scheel-Sailer A, Fekete C, Lude P, **Post MWM**, Carrard V. Internal consistency and convergent validity of the International Spinal Cord Injury Quality of Life Basic Data Set at discharge from first rehabilitation. *Spinal Cord*. 2022 Mar;60(3):261-267. doi: 10.1038/s41393-021-00696-4.
23. Wondergem R, Pisters MF, Wouters EJ, de Bie RA, Veenhof C, **Visser-Meily JM**. The course of physical functioning in the first two years after stroke depends on peoples' individual movement behavior patterns. *Int J Stroke*. 2022 Jan;17(1):83-92. doi: 10.1177/17474930211006293.

Professional publications

1. Poels F, **Ketelaar M**, Volman M, **Adham M**. De kracht van ouders! De relatie tussen empowerment van ouders en ontwikkeling van dagelijkse vaardigheden van kinderen met een lichamelijke beperking. *Tijdschrift voor Orthopedagogiek* 2022 (1): 57-63.
2. Sloots M, **Kruitwagen-van Reenen ET**, **Visser-Meily JMA**, **Beelen A**. Informatiebehoeften als leidraad bij zorg op maat. *Ned. Tijdschrift voor Revalidatiegeneeskunde*. 2022;1:34-39.
3. Visser-Meily JMA. Handboek psychologische interventies bij somatische aandoeningen. *Ned. Tijdschrift voor Revalidatiegeneeskunde*. 2022;1:54.

Books and chapters

- ▶ **Visser-Meily JMA**, **De Graaf JA**. Cerebrovasculaire Aandoeningen. In: J.H.B. Geertzen, J.S. Rietman, G.G. Vanderstraeten, R.J. Berduszek, K. Oostra, B. Fard, Revalidatie voor volwassenen, 2^{de} druk. Assen: Koninklijke van Gorcum, 2022, Hoofdstuk 5a, p 49-58. ISBN: 9789023258889

Scientific congresses (presentations, posters)

- ▶ **Ketelaar M**, **Bult M**, Willems-op het Veld M, **Faas E**, **Voorman J**, and PERRIN study group. PERRIN Next Step: Better Together from Knowledge to Practice. Poster presentation AusACPDM and IAACD "Better Together" Conference. Melbourne, Australia, 1-5 March 2022.
- ▶ Nguyen L, van Oort B, van der Meulen E, Davis H, Bellefeuille S, Matthews J, Morris C, **Gorter JW**, Franklin A, **Ketelaar M**. Better Research Together: Conversations with Researchers and Young People. Focused Symposium, AusACPDM and IAACD "Better Together" Conference. Melbourne, Australia, 1-5 March 2022.

Other presentations/training/workshops

Remaining

- ▶ **Sommers-Spijkerman MPJ**, Zwarts-Engelbert A, **Kruitwagen-van Reenen ET**, **Visser-Meily JMA**, **Beelen JAJM**. ALS binnen het gezin: Leidraad voor ondersteuning van kinderen. *Pallium*. 2022;2;10-13
- ▶ **Visser-Meily JMA**. Column: eHealth: kosten vs. voordelen. *Hersenletsel Magazine*. Lente 2022, pgn. 7.