Overview publications and output 2022

Oratie

8 nov 2022	Universiteit Utrecht **Prof. dr. Jan Willem Gorter** **Hoogleraar Kinderrevalidatiegeneeskunde aan de faculteit Geneeskunde 'Vertrouwen in de toekomst'**

Doctoral Degrees

4 april 2022	Universiteit Utrecht
Promovendus:	**R.Y. Raquel Hulst** **Waking up to the importance of sleep**
Promotoren:	**Prof. dr. J.M.A. (Anne) Visser-Meily**
Copromotor:	**Dr. O.W. (Olaf) Verschuren** **Dr. J.M. (Jeanine) Voorman**
13 juni 2022	Rijksuniversiteit Groningen
Promovendus:	**E.H. Roels** **Work participation following spinal cord injury**
Promotoren:	**Prof. dr. M.W.M. (Marcel) Post** Prof. dr. M.F. Reneman
31 aug 2022	Universiteit Utrecht
Promovendus:	**Jochem Helleman** **Using telehealth to optimize care for people with a motor neuron disease**
Promotoren:	**Prof. dr. J.M.A. (Anne) Visser-Meily** Prof. dr. L.H. van den Berg
Copromotor:	**Dr. J.A.J.M. (Anita) Beelen**
31 oktober 2022	Norwegian University of Science and Technology
Promovendus:	A. van der Meer Halvorsen Living with spinal cord injury
Promotoren:	Prof. dr. A. Steinsbekk **Prof. dr. M.W.M. (Marcel) Post** Prof. Dr. F. Biering-Soerensen
Copromotor:	Dr. K. Pape
21 december 2022	Universiteit Utrecht
Promovendus:	Maren van Rijssen CommuniCare: Development, evaluations and implementations of a generic Communication Partner Training using perspective of people with aphasia and healthcare professionals
Promotoren:	Prof. dr. P.A.M. Gerrits **Prof. dr. J.A.M. (Anne) Visser-Meily**
Copromotor:	Dr. L. van Ewijk

Scientific publications

1. Abdel Malek S, Mesterman R, Switzer L, DiRezze B, deVeber G, Fehlings D, Lunsky 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. Adegeest CY, Van Gent J, **Stolwijk-Swuste JM**, **Post MWM**, Vandertop WP, Oner FC, Peul WC, ter Wengel PV. Influence of severity and level of injury on the occurrence of complications during the subacute and chronic stage of traumatic spinal cord injury: a systematic review *J Neurosurg Spine.* 2021 Nov 12;36(4):632-652. doi: 10.3171/2021.7.SPINE21537.

3. Algra AM, Greving JP, Wermer MJH, van Walderveen MAA, van der Schaaf IC, Van der Zwan A, **Visser-Meily J**, Rinkel GJE, Vergouwen MDI. Quality of life outcomes over time in patients with unruptured intracranial aneurysms with and without preventive occlusion: a prospective cohort study. *Neurology.* 2022 Oct 17;99(16):e1715-e1724. doi: 10.1212/WNL.0000000000200831.

4. **Bakers JNE**, De Jongh AD, Bunte TM, Kendall L, Han SS, Epstein N, Lavrov A, **Beelen A**, **Visser-Meily JMA**, Van den Berg LH, Van Eijk RPA. Using the ALSFRS-R in multicentre clinical trials for amyotrophic lateral sclerosis: potential limitations in current standard operating procedures. *Amyotroph Lateral Scler Frontotemporal Degener.* 2022 Nov;23(7-8):500-507. doi: 10.1080/21678421.2021.2016838.

5. 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.

6. Buijs GS, De Gendt EA, Sadiqi S, **Post MW**, Muijs SPJ, Oner FC. Long-Term Reliability and Validity of the AO Spine PROST (Patient-Reported Outcome Spine Trauma). *Spine (Phila Pa 1976).* 2022 Sep 1;47(17):E562-E569. doi: 10.1097/BRS.0000000000004379.

7. 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 Sep;48(5):751-762. doi: 10.1111/cch.12983.

8. **De Graaf JA, Schepers VPM,** Nijsse B, Van Heugten CM, **Post MWM, Visser-Meily JMA**. The influence of psychological factors and mood on the course of participation up to four years after stroke. *Disabil Rehabil.* 2022; 44(10): 1855-1862. doi: 10.1080/09638288.2020.1808089.

9. **De Graaf JA**, Volkers EJ, **Schepers VPM**, **Visser-Meily JMA**, **Post MWM**. Validity of the Utrecht scale for evaluation of rehabilitation-participation restrictions scale in a hospital-based stroke population 3 months after stroke. *Top Stroke Rehabil*. 2022 Oct;29(7):516-525. doi: 10.1080/10749357.2021.1956047.

10. De Vries EA, Boerboom W, Van den Berg-Emons RJG, Van Kooten F, **Visser-Meily JMA**, Ribbers GM, Heijenbrok-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 May 11;54:jrm00271. doi: 10.2340/jrm.v54.212.

11. Dontje ML, **Kruitwagen-van Reenen E**, Van Wijk E, Baars E, **Visser-Meily JMA**, **Beelen A**; Study Group ALS Home monitoring & Coaching. Evaluation of the nation-wide implementation of ALS home monitoring & coaching: an e-health innovation for personalized care for patients with motor neuron disease. *BMC Health Serv Res.* 2022 Nov 22;22(1):1389. doi: 10.1186/s12913-022-08724-6.

12. Felius RAW, **Geerars M**, Bruijn SM, Van Dieeën 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.

13. Felius RAW, **Geerars M**, Bruijn SM, Wouda NC, Van Dieeën JH, Punt M. Reliability of IMU-based balance assessment in clinical stroke rehabilitation. *Gait Posture.* 2022 Oct;98:62-68. doi: 10.1016/j.gaitpost.2022.08.005.

14. 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 Aug;67(8):626-637. doi: 10.1177/07067437221074430.

15. **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.

16. **Hakbijl AJ**, van Diemen T, Dompeling S, Oner FC, **Post MWM**, Sadiqi S. Applicability of the AO Spine Patient Reported Outcome Spine Trauma (PROST) in people with motor-complete spinal cord injury: a cognitive interview study. *Spinal Cord.* 2022 Oct;60(10):911-916.

17. 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.

18. **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 Jul;269(7):3713-3722.doi: 10.1007/s00415-022-10996-1.

19. **Helleman J**, Johnson B, Holdom C, Hobson E, Murray D, Steyn FJ, Ngo ST, Henders A, Lokeshappa MB, **Visser-Meily JMA**, van den Berg LH, Hardiman O, **Beelen A**, McDermott C, van Eijk RPA. Patient perspectives on digital healthcare technology in care and clinical trials for motor neuron disease: an international survey. *J Neurol.* 2022 Nov;269(11):6003-6013. doi: 10.1007/s00415-022-11273-x.

20. Hoogerbrugge AJ, Strauch C, Oláh ZA, Dalmaijer ES, **Nijboer TCW**, Van der Stigchel S. Seeing the Forrest through the trees: Oculomotor metrics are linked to heart rate. PLoS One. 2022 Aug 2;17(8):e0272349. doi: 10.1371/journal.pone.0272349. eCollection 2022.

21. Hulst RY**, Voorman JM**, Pillen S, **Ketelaar M, Visser-Meily JMA, Verschuren O.** Parental perspectives on care for sleep in children with cerebral palsy: a wake-up call. *Disabil Rehabil* 2022 Feb;44(3):458-467. doi: 10.1080/09638288.2020.1770873.

22. 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.

23. **Ketelaar M**, Willis C, Rosenbaum P. Partnering to solve the participation puzzle. *Disabil Rehabil.* May;44(9):1619. doi: 10.1080/09638288.2021.19940282022

24. Kottink AIR, Nikamp CDM, Buurke JH, Bos F, Van der Sluis CK, Van den Broek M, Onneweer B, **Stolwijk-Swüste JM**, Brink SM, Voet NBM, Rietman JS. Therapeutic Effect of a Soft Robotic Glove for Activities of Daily Living In People With Impaired Hand Strength: Protocol for a Multicenter Clinical Trial (iHand). *JMIR Res Protoc.* 2022 Apr 5;11(4):e34200. doi: 10.2196/34200.

25. Kouwijzer I, Valent LJM, van Bennekom CAM; HandbikeBattle group, **Post MWM**, Van der Woude LHV, de Groot S. Training for the HandbikeBattle: an explorative analysis of training load and handcycling physical capacity in recreationally active wheelchair

users. *Disabil Rehabil.* 2022 Jun;44(12):2723-2732. doi: 10.1080/09638288.2020.1839974.

26. **Kuiper H**, **Van Leeuwen CMC**, **Stolwijk-Swüste JM**, **Post MWM**. Illness perception of individuals with spinal cord injury (SCI) during inpatient rehabilitation: a longitudinal study. *Spinal Cord.* 2022 Sep;60(9):831-836. doi: 10.1038/s41393-022-00803-z.

27. **Kuiper H**, **Van Leeuwen CMC**, **Stolwijk-Swüste JM**, **Post MWM**. Reliability and validity of the Brief Illness Perception Questionnaire (B-IPQ) in individuals with a recently acquired spinal cord injury. Clin Rehabil. 2022 Apr;36(4):550-557. doi: 10.1177/02692155211061813.

28. Kunz S, Carrard V, Galvis Aparicio M, Scheel-Sailer A, Fekete C, Lude P, **Post MWM**, Westphal M. Longitudinal measurement invariance of the international spinal cord injury quality of life basic data set (SCI-QoL-BDS) during spinal cord injury/disorder inpatient rehabilitation. *Qual Life Res.* 2022 Apr;31(4):1247-1256 doi.org/10.1007/s11136-021-03027-5.

29. Middag-Van Spanje M, Schuhmann T, **Nijboer T**, Van der Werf O, Sack AT, Van Heugten C. Study protocol of transcranial electrical stimulation at alpha frequency applied during rehabilitation: A randomized controlled trial in chronic stroke patients with visuospatial neglect. *BMC Neurol.* 2022 Nov 2;22(1):402. doi: 10.1186/s12883-022-02932-7.

30. **Mol TI**, van Bennekom CAM, **Scholten EWM, Post MWM**. Measures of self-regulation used in adult rehabilitation populations: A systematic review and content screening. *Clin Rehabil*. 2022 Vol. 36(8) 1120–1138. doi: 10.1177/02692155221091510.

31. **Mol TI**, Van Bennekom CAM, **Scholten EWM, Visser-Meily JMA**, Reneman MF, Riedstra A, de Groot V, Meijer JWG, Bult MK, **Post MWM**. Self-regulation as rehabilitation outcome: what is important according to former patients? *Disabil Rehabil*. 2022 Dec;44(24):7484-7490. doi: 10.1080/09638288.2021.1998663.

32. 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 Sep;16(3):498-517. doi: 10.1111/jnp.12277.

33. Nguyen L, van Oort B, Davis, H, van der Meulen E, Dawe-McCord C, Franklin A, **Gorter JW**, Morris C, and **Ketelaar M**. Exploring the "how" in research partnership with young partners by experience: Lessons learned in six projects from Canada, the Netherlands, and the United Kingdom. Research Involvement and Engagement 2022;8:62. DOI: 10.1186/s40900-022-00400-7.

34. Nijhuis W, **Verhoef M**, van Bergen C, Weinans H, Sakkers R. Fractures in Osteogenesis Imperfecta: Pathogenesis, Treatment, Rehabilitation and Prevention. *Children (Basel)*. 2022 Feb 16;9(2):268. doi: 10.3390/children9020268.

35. **Oude Lansink ILB**, 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; 48:1062-1070. doi: 10.1111/cch.13014.

36. 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.

37. **Post MWM**, Fellinghauer CS, Charlifue S, New PW, Forchheimer MB, Tate DG. Rasch Analysis of the International Quality of Life Basic Data Set Version 2.0. *Arch Phys Med Rehabil.* 2022 Nov;103(11):2120-2130. doi: 10.1016/j.apmr.2022.02.018.

38. 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.

39. 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

40. Segers EW, **Ketelaar M**, Taddio A, de Man MACP, Schoonhoven L, Van de Putte EM, Van den Hoogen A. Exploring key elements of approaches that support childrens' preferences during painful and stressful medical procedures: A scoping review. *J Ped Nursing.* Jan-Feb 2022;62:e16-e24. doi: 10.1016/j.pedn.2021.06.018.

41. Sol ME, **Verschuren O**, Horemans H, Westers P, **Visser-Meily JMA**, De Groot JF, Fit for the Future Consortium. The effects of wheelchair mobility skills and exercise training on physical activity, fitness, skills and confidence in youth using a manual wheelchair. *Disabil Rehabil.* 2022 Aug;44(16):4398-4407. doi: 10.1080/09638288.2021.1907456.

42. **Sommers-Spijkerman M**, Rave N, **Kruitwagen-van Reenen E**, **Visser-Meily JMA**, Kavanaugh MS, **Beelen A**. Parental and child adjustment to amyotrophic lateral sclerosis: transformations, struggles and needs. *Psychol.* 2022 Mar 17;10(1):72. doi: 10.1186/s40359-022-00780-1.

43. 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.

44. Tasiemski T, Kujawa J, Tederko P, Rubinelli S, Middleton JW, Craig A, **Post MWM**. Comparison of life satisfaction in persons with spinal cord injury living in 22 countries with different economic status. *Arch Phys Med Rehabil.* 2022 Jul;103(7):1285-1293. doi: 10.1016/j.apmr.2021.11.008.

45. Ter Wengel PV, De Gendt EEA, Martin E, Adegeest CY, **Stolwijk-Swüste JM**, Fehlings MG, Oner FC, Vandertop WP. Impact of Surgical Timing on Motor Level Lowering in Motor Complete Traumatic Spinal Cord Injury Patients. *J Neurotrauma.* 2022 May;39(9-10):651-657. doi: 10.1089/neu.2021.0428.

46. **Van Alphen GJ**, **Ketelaar M**, **Voorman JM**, **Scholten EWM**, **Post MWM**. Assessing participation in adolescents with cerebral palsy Comparison of Life-Habits and USER-Participation. *Arch Rehabil Res Clin Transl.* 2022 Oct 25;4(4):100240. doi: 10.1016/j.arrct.2022.100240. eCollection 2022 Dec.

47. Van den Hoogen A, **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.

48. Van der Kemp J, **Ketelaar M, Gorter JW**. Environmental factors associated with participation and its related concepts among children and youth with cerebral palsy: a rapid review. *Disabil Rehabil.* 2022; 44(9): 1571-1582. doi: 10.1080/09638288.2021.1923839.

49. Van der Kuil MNA, **Visser-Meily JMA**, Evers AWM, Van der Ham IJM. Navigation ability in patients with acquired brain injury: A population-wide online study. *Neuropsychol Rehabil.* 2022 Aug;32(7):1405-1428. doi: 10.1080/09602011.2021.1893192.

50. **Van Eenennaam RM**, **Kruithof WJ**, **Kruitwagen-van Reenen ET**, Van den Berg LH, **Visser-Meily JMA**, **Beelen A**. Current practices and barriers in gastrostomy indication in amyotrophic lateral sclerosis: a survey of ALS care teams in The Netherlands. *Amyotroph Lateral Scler Frontotemporal Degener.* 2022 May;23(3-4):242-251. doi: 10.1080/21678421.2021.1973505.

51. Van Mastrigt G, Van Heugten C, **Visser-Meily A**, Bremmers L, Evers S. Estimating the Burden of Stroke: Two-Year Societal Costs and Generic Health-Related Quality of Life of the Restore4Stroke Cohort. *Int J Environ Res Public Health.* 2022 Sep 5;19(17):11110. doi: 10.3390/ijerph191711110.PMID: 36078828

52. Van Rijssen MN, Veldkamp M, Bryon E, Remijn L, **Visser-Meily JMA,** Gerrits E, Van Ewijk L. How do healthcare professionals experience communication with people with aphasia and what content should communication partner training entail? *Disabil Rehabil. 2022 Jul;44(14):3671-3678. doi: 10.1080/09638288.2021.1878561.* doi: 10.1080/09638288.2021.1878561.

53. **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;15(2):265-274. doi: 10.3233/PRM-200801.

54. 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.

55. 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. **Baardman JF**, Van Langeveld SA, Janssen J, **Stolwijk-Swüste JM**. Augmented Rehab – Mixed Reality voor het stimuleren van bewegen en het versterken van voorlichting in de dwarslaesierevalidatie. *Ned. Tijdschrift voor Revalidatiegeneeskunde.* 2022;5:47-51.
2. **Beelen JAJM, Kruitwagen-Van Reenen ET,** Cornelissen VBW, **Dontje ML, Visser-Meily JMA**. Opschalen van e-health met actieonderzoek. *Ned. Tijdschrift voor Revalidatiegeneeskunde.* 2022;4:44-47.
3. Bos AY, Vloothuis JDM, **Visser-Meily JMA**, Van Heugten CM. Cognitieve screening en diagnostiek na een beroerte: het kan beter. *Ned. Tijdschrift voor Revalidatiegeneeskunde.* 2022;5:55-59.
4. **De Graaf JA**, **Post MWM**, **Visser-Meily JMA.** Ervaringen met de PROMIS-10 na CVA: promising in de spreekkamer? *Ned. Tijdschrift voor Revalidatiegeneeskunde.* 2022;3:40-42.
5. **Kruithof WJ**, **Kruitwagen-van Reenen ET**, **Visser-Meily JMA**. Multidisciplinaire revalidatiebehandeling bij ALS, PSMA en PLS. *Nervus.* 2022;7:24-30.
6. Oosterveer DM, **De Graaf JA**, Vloothuis JDM, Jagersma E, **Visser-Meily JMA**. Gebruik van e-health bij de revalidatie van patiënten met niet-aangeboren hersenletsel. *Ned. Tijdschrift voor Revalidatiegeneeskunde.* 2022;5:34-38.

7. 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.
8. **Scholten EWM**. Wat vertelt de Nederlandse Dataset Dwarslaesierevalidatie? *Dwarslaesie Magazine.* 2022;45(2): 32-33.
9. 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.
10. Van Erp W, **Meijer J**, Vreeburg E, Goossens P, Leijten I, **Visser-Meily A**. Revalidatie bij ernstig niet-aangeboren hersenletsel: samen beter, beter samen. *Tijdschrift voor Ouderengeneeskunde.* 2022;4.
11. Van Erp W, **Visser-Meily A**, Lindhout M, **Meijer J**. Bundel de krachten voor patiënten met niet-aangeboren hersenletsel. *Medisch Contact*. 8 september 2022.
12. Van Es MA, **Kruitwagen-van Reenen ET**, Van Zandvoort M, **Nijboer TWC**. Nascholingsartikel: Cognitieve en gedragsstoornissen bij ALS. *Nervus.* 2022;7:15-23.
13. **Van Leeuwen CMC, Stolwijk-Swüste JM, Van der Veeke T, Verhoeven I, Post MWM**. Pilot mindfulness in De Hoogstraat Revalidatie bij mensen met een dwarslaesie. Mind Full of Mindful. *Ned. Tijdschrift voor Revalidatiegeneeskunde.* 2022;3:44-46.
14. **Visser-Meily JMA,** Jorit Meesters. Praktijkgericht onderzoek en wetenschappelijk onderzoek, een effectieve combinatie. Interview. *Ned. Tijdschrift voor Revalidatiegeneeskunde.* 2022;4:18-22.
15. **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, 2de druk. Assen: Koninklijke van Gorcum, 2022, Hoofdstuk 5a, p 49-58. ISBN: 9789023258889

Scientific congresses (presentations, posters)

- Alsem M, Doornbos R, Willems M, **Ketelaar M**, Reinders-Messelink H. Developing and implementing a Standard of Care for psychosocial care in pediatric rehabilitation. Workshop, Dutch Congress of Rehabilitation Medicine, 10-11 November 2022, Den Bosch, the Netherlands.
- **Bakers J, Visser-Meily JMA, Beelen A**. Clinical practice recommendations for early respiratory management in patients with ALS. Oral presentation. Annual meeting Dutch Congress of Rehabilitation Medicine, November 10-11, 2022, Den Bosch, the Netherlands.
- **Bult-Mulder M, Ketelaar M, Voorman JM**, Willems-op het Veld M and the PERRIN study group. Longitudinal data available for people with Cerebral Palsy, parents and professionals. Dutch Congress of Rehabilitation Medicine, 10-11 November 2022, Den Bosch, the Netherlands.
- **Bult-Mulder M, Ketelaar M, Voorman JM**, Willems-op het Veld M, de Lange T, Gerrits C. PERRIN Next Step: Better Together from Knowledge to Active practice. 34th Meeting European Academy of Childhood Disability "Networking knowledge into actions, 18-21 May, Barcelona, Spain.
- **De Graaf J, Post M, Visser-Meily A.** What are the differences in participation after stroke between men and women? Oral presentation. Annual meeting Dutch Congress of Rehabilitation Medicine, November 10-11, 2022, Den Bosch, the Netherlands.
- Gielen M, **Van Wijk I**, Verbrugge E, Van der Wel R, Van Dijk K. Designing for children. Minisymposium. RehabWeek, 25-29 July, Rotterdam, The Netherlands.
- **Gmelig Meyling C**, **Verschuren O**, **Rentinck IR**, Engelbert RHH, **Gorter JW**. Physical rehabilitation interventions in children and young people with acquired brain injury; towards the fundamentals of tailored, evidence-based practice. 2nd European Pediatric Physiotherapy Congress, 6-8 Oct, Florence, Italy.

- **Hakbijl AJ. Post MWM, Van Diemen T**, Oner C, AO Spine Knowledge Forum Trauma, **Stolwijk-Swüste J**, **Van Leeuwen C**, Sadiqi S. Applicability of AO Spine PROST (Patient Reported Outcome Spine Trauma) in people with a motor-complete spinal cord injury. Dutch Congress of Rehabilitation Medicine, 10-11 November 2022, Den Bosch, the Netherlands.
- **Helleman J**, Jaspers Focks RJH, van den Berg LH, **Visser-Meily JMA** , Gaytant M, Wijkstra PJ, **Beelen A**. Initiating non-invasive ventilation in patients with ALS in the Netherlands: A retrospective population-based cohort study. Poster presentation (top 10). Annual meeting Dutch Congress of Rehabilitation Medicine, November 10-11, 2022, Den Bosch, the Netherlands.
- **Ketelaar M**. Participation for all in a life-course perspective: Partnering to solve the participation puzzle. Keynote speech CAPA 2022 Conference: Capturing the magic: Participation for all. Sept 12-15, Beitostolen, Norway.
- **Ketelaar M.** Patiëntenparticipatie in Fysiotherapieonderzoek. Workshop op Wetenschapsdag WCF KNGF, Sept 28 2022, Den Bosch, The Netherlands.
- **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, 1-5 March 2022, Melbourne, Australia.
- Klatte I, de Groot A, Bloemen M, **Ketelaar M**, Gerrits E. Speech and language therapists' barriers and facilitators in their collaboration with parents. 11th ESLA Congress of Speech and Language Therapy, May 26-28, Salzburg, Austria.
- **Kuipers H**. **Van Leeuwen CCM**, **Stolwijk-Swüste J**, Van Diemen T, **Post MWM**. Screening for psychological factors to identify mood problems among inpatients of SCI rehabilitation, ISCOS, 16 September 2022, Vancouver, Canada.
- Kouwijzer I, De Groots S, **Van Leeuwen C**, Valent L, **Stolwijk-Swüste J**, HandbikeBattle group, Van der Woude L, **Post M**. Long-term changes in body satisfaction and longitudinal associations with physical capacity and body composition during a handcycle training period. Dutch Congress of Rehabilitation Medicine, 10-11 November 2022, Den Bosch, the Netherlands.
- 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, 1-5 March 2022. Melbourne, Australia.
- Niemerijer M, Peuker F, Sadiqi S, Kerckhoffs M, Houwert M, van Wessem K, **Post M**, **Stolwijk-Swüste J**. Traumatic spinal cord injury in the Netherlands: mortality and end-of-life decisions in the first 6 months. Poster. ISCOS, 16 September 2022, Vancouver, Canada.
- Niemerijer M, Peuker F, Sadiqi S, Kerckhoffs M, Houwert M, van Wessem K, **Post M**, **Stolwijk-Swüste J**. Traumatic spinal cord injury in the Netherlands: mortality and end-of-life decisions in the first 6 months. Poster. Dutch Congress of Rehabilitation Medicine, 10-11 November 2022, Den Bosch, the Netherlands.
- **Oude Lansink ILB**, van de Pol WL, Bartels B., **Gorter JW**, **Beelen A**. Impact of contractures on daily functioning in adolescents with SMA: a qualitative study. Poster presentation (top 10). Annual meeting Dutch Congress of Rehabilitation Medicine, November 10-11, 2022, Den Bosch, the Netherlands
- Piattt J, Stanojevic C, Zahl M, Baker J, **Post M**, **Stolwijk-Swüste J**, van Laake-Geelen C, Elridge L. Comparing pain management choices of individuals with spinal cord injury living in the Netherlands and the United States. Poster. International Society of Physical and Rehabilitation Medicine (ISPRM), 3-7 July 2022, Lissabon, Portugal.
- **Post M**, **Hakbijl A**, **Scholten E**. **Stolwijk-Swüste J**. Comparison between the Spinal Cord Independence Measure-III and the Utrecht Scale for Evaluation of Rehabiliation. Poster. ISCOS, 16 September 2022, Vancouver, Canada.
- **Post M**, **Hakbijl A**, **Scholten E**. **Stolwijk-Swüste J**. Comparison between the Spinal Cord Independence Measure-III and the Utrecht Scale for Evaluation of Rehabiliation. Poster. Dutch Congress of Rehabilitation Medicine, 10-11 November 2022, Den Bosch, the Netherlands.

- **Post M**, Forchheimer M, Charlifue S, New P, D'Andréa Greve J, Tate D. Measuring change in quality of life and associations with experienced secondary health conditions with the International Quality of Life Basic Data Set V2.0: an international longitudinal study. Talking poster presentation. Annual meeting of the International Spinal Cord Society, September 15-18, 2022, Vancouver, Canada.
- **Post M**, Land A, Van Diemen T, **Scholten E**, Ostherthun R, Van Laake-Geelen C, **Stolwijk-Swüste J**. Course of participation after onset of spinal cord injury and associations between secondary health conditions at discharge and participation one year post-discharge. Poster. ISCOS, 16 September 2022, Vancouver, Canada.
- **Post M**, Monden K. Quality of Life Special Interest Group. Workshop. Annual meeting of the International Spinal Cord Society. September 15-18 2022, Vancouver, Canada.
- **Post M, Sommers-Spijkerman M, Visser-Meily A, van Leeuwen C.** The person behind the patient: to be taken for granted? Workshop. Annual meeting Dutch Congress of Rehabilitation Medicine, November 10-11, 2022, Den Bosch, the Netherlands.
- **Post M**, Tate D, Ahmed S, Bartlett S, Charlifue C, Coker J, Craig A, Duff J, Heinemann A, Kuzu D, Monden K, Rohe D, van Diemen T, Zebracki C. Development of the International SCI Psychological Functioning Basic Data Set (PSYCHBDS). Poster presentation. Annual meeting of the International Spinal Cord Society. September 15-18 2022, Vancouver, Canada.
- **Post M, Van Leeuwen C**, van Diemen T, Duff J. Patient's beliefs about their spinal cord injury during first rehabilitation and how to apply the results. Workshop presented at the European Spinal Psychologists Association. 12-13 May 2022, Dublin, Ireland.
- Prange-Lasander GB, Kottink AIR, Nikamp CDM, Buurke JH, Bos F, Van der Sluis CK, van den Broek M, Onneweer B, **Stolwijk-Swüste JM**, Brink SM, Voet NBM, Rietman JS. Effect on hand function after six-week use of a wearable soft-robotic glove assisting ADL: interim results of an ongoing clinical study. Presentation. International Conference on Rehabilitation Robotics (ICORR) 2022, 25-29 July 2022, Rotterdam, The Netherlands.
- Reijmer D, **Van Leeuwen CCM**, **Scholten E**, **Stolwijk-Swüste J**, Roels E, Faber W, **Van Diemen T**, **Post M**. Associations between self-care self-efficacy and somatic secondary health conditions in individuals with spinal cord injury. Poster. ISCOS, 16 September 2022, Vancouver, Canada.
- Reijmer D, **Van Leeuwen CCM**, **Scholten E**, **Stolwijk-Swüste J**, Roels E, Faber W, **Van Diemen T**, **Post M**. Associations between self-care self-efficacy and somatic secondary health conditions in individuals with spinal cord injury. Poster. Dutch Congress of Rehabilitation Medicine, 10-11 November 2022, Den Bosch, the Netherlands.
- **Scholten EWM, Post MWM, Van Leeuwen CMC, Hakbijl-van der Wind AJ, Stolwijk-Swüste JM**. Quality of life and its relation with the presence of secondary health conditions in patients with a recent spinal cord injury in inpatient rehabilitation. Oral presentation, Dutch Congress of Rehabilitation Medicine, 10-11 November 2022, Den Bosch, the Netherlands.
- **Scholten EWM, Post MWM, Roels EH, Osterthun R, Nachtegaal J, Van Bennekom CAM, Stolwijk-Swüste JM.** The Dutch Spinal Cord Injury Database (DSCID). Poster, Dutch Congress of Rehabilitation Medicine, 10-11 November 2022, Den Bosch, the Netherlands
- **Scholten EWM, Post MWM, Roels EH, Osterthun R, Nachtegaal J, Van Bennekom CAM, Stolwijk-Swüste JM.** De Nederlandse Dataset Dwarslaesierevalidatie: Resultaten en herziening. Presentatie, NVDG congres wetenschappelijk minisymposium, 21 mei 2022. UZ Gent, Gent, België.
- **Sommers-Spijkerman M**, Kavanaugh M, **Kruitwagen-van Reenen E**, Zwarts-Engelbert A, **Visser-Meily JMA**, **Beelen A**. Stigma experienced by ALS patients and their family caregivers: A mixed-methods study. Oral presentation. Annual meeting Dutch Congress of Rehabilitation Medicine, November 10-11, 2022, Den Bosch, the Netherlands.

- **Stolwijk-Swüste JM**. Mini-symposium Revalidatieregister: van data naar verbetering patientenzorg. Nederlandse Dataset Dwarslaesierevalidatie. Oral presentation. Dutch Congress of Rehabilitation Medicine, 10-11 November 2022, Den Bosch, the Netherlands.
- **Stolwijk-Swüste JM**. Traumatic spinal cord injury in the Netherlands: mortality and end-of-life decisions in the first 6 months. Poster pitch. Dutch Congress of Rehabilitation Medicine, 10-11 November 2022, Den Bosch, the Netherlands.
- **Stolwijk-Swüste JM**. Instructional course End-of-life decisions in spinal cord injury: legal, ethical and clinical perspectives around the world. End-of-life decisions and euthanasia in SCI in the Netherlands. Chair and speaker. ISCOS, 16 September 2022, Vancouver, Canada.
- Tsoy N, Lampart P, Langewitz W, Müri S, Notter S, Pannek J, **Post M**, Rubinelli S, Scheel-Sailer A. Quality of life from patient's perspective after spinal cord injury/ disorder at the end of initial rehabilitation: A qualitative interview-based study. Oral presentation. Annual meeting of the International Spinal Cord Society. September 15-18, 2022. Vancouver, Canada.
- Van Aarle TTM, Lange M, **Post M, Stolwijk-Swüste JM.** Requests for euthanasia of persons with spinal cord injury in the Netherlands. Poster. ISCOS, 16 September 2022, Vancouver, Canada.
- Van Aarle TTM, Lange M, **Post M, Stolwijk-Swüste JM.** Requests for euthanasia of persons with spinal cord injury in the Netherlands. Poster. Dutch Congress of Rehabilitation Medicine, 10-11 November 2022, Den Bosch, the Netherlands.
- **Van Eenennaam RM**, **Visser-Meily JMA**, **Kruithof W**, Rave N, **Kruitwagen-van Reenen ET**, van den Berg LH, **Beelen A**: Control in the Absence of Choice: A Qualitative Study on Decision-making on Gastrostomy in ALS with Patients, Caregivers, and Healthcare Professionals. Oral presentation. Annual meeting Dutch Congress of Rehabilitation Medicine, November 10-11, 2022, Den Bosch, the Netherlands.
- **Van Leeuwen C, Kuiper H, Stolwijk-Swüste J,** van Diemen T, **Post M**. Screening for psychological factors to identify mood problems among inpatients of SCI rehabilitation. Oral presentation. Annual meeting of the International Spinal Cord Society. September 15-18, 2022. Vancouver, Canada.
- **Van Leeuwen CCM**, Papazoglou E, van Eersel J, **Stolwijk-Swuste JM**, **Post MWM**. Associations between personality traits and depressive and anxiety symptoms among persons with spinal cord injury in first inpatient rehabilitation. ISCOS, 16 September 2022, Vancouver, Canada.
- **Van Wijk I**, Kalsbeek C, Been M, Pijpers L, Verrijt N, Heeze M, **Gorter JW**. Op weg naar een betere transitiezorg in de revalidatie; de Net-Als-Jij transitieroute. Workshop. Dutch Congress of Rehabilitation Medicine, 10-11 November 2022, Den Bosch, the Netherlands.
- **Van Wijk I**, Kalsbeek C, Mekking D, Zoer B, Harsevoort A. Psychosocial aspects of Osteogenesis Imperfecta (OI) and life-stage specific challenges in the Dutch OI-population. Poster presentation. Meeting European Academy of Childhood Disability, 18-21 May, Barcelona, Spain.
- **Van Wijk I**, Kalsbeek C, Van Berkel KL, Visser V, Van Rooij K, **Gorter JW**. Just-Like-You- co-creation of meaningful transition to adulthood information for adolescents with cerebral palsy, spina bifida and (congenital) limb malformations and their parents. Presentation. Meeting European Academy of Childhood Disability, 18-21 May, Barcelona, Spain,
- **Van Wijk I**, Kalsbeek C, Van Berkel KL, Visser V, Van Rooij K, **Gorter JW**. Just-Like-You-co-creation of meaningful transition to adulthood information for adolescents with cerebral palsy, spina bifida and (congenital) limb malformations and their parents. Presentation. Dutch Congress of Rehabilitation Medicine, 10-11 November 2022, Den Bosch, the Netherlands.
- **Verschuren O,** Word wakker voor het belang van slaap als onderdeel van de 24-uurs activiteiten. keynote at NVK congres, 9 juni in Arnhem, the Netherlands.
- **Verschuren O,** Exercise and sleep are critical to success in rehabilitation in children with CP. Workshop at EBTA conference, Sept 16th in Gent, Belgium.
- **Verschuren O.** Nutrition and Sleep are (also) Critical to Success, keynote at EUPPT conference, October 6th, Florence, Italy.

- **Verschuren O,** PROMOTING PHYSICAL ACTIVITY IN YOUTH WITH NEUROMOTOR DISABILITIES, workshop at EUPPT conference, Oct 8th, Florence, Italy.
- Zahl M, Piatt J, Stanojevic C, Baker J, Elridge L, **Stolwijk-Swüste J**, Van Laake-Geelen C, **Post M**. International Society of Physical and Rehabilitation Medicine, 3-7 July 2022, Lissabon, Portugal.

Other presentations/training/workshops

- **Stolwijk-Swüste JM**. Urologische revalidatie na spinaal trauma. Refereeravond urologie UMC Utrecht. Presentatie, online 15-2-2022.
- **Stolwijk-Swüste JM**. Nieuwe inzichten rond genezing van dwarslaesie. Kennisdag Dwarslaesienetwerk NO Nederland. Presentatie, online, Zwolle. 11-3-2022.
- **Stolwijk-Swüste JM**. Blaas en Darm functioneren bij dwarslaesie. Onderwijs revalidatie OOR. Presentatie, online, Utrecht 17-3-2022.
- **Stolwijk-Swüste JM**. Brainstormsessie Neurogene blaas en darm zorg bij multiple sclerose. Moderator. Coloplast, Amersfoort, 21-3-2022.
- **Stolwijk-Swüste JM**. Blaas- en darmproblematiek bij spina bifida. Landelijke SBH patiëntendag. Presentatie, Baarn, 14-5-2022.
- **Stolwijk-Swüste JM.** Nieuwe inzichten rond genezing van dwarslaesie. Kennismiddag Dwarslaesienetwerk NO Nederland. Presentatie online, Beetserzwaag, 17-10-2022.
- **Stolwijk-Swüste JM**. Ervaringen Revalideren is Leren in andere centra. Refereeravond Revalidatiegeneeskunde circuit Nijmegen-Arnhem-Den Bosch. Presentatie, 8-11-22.
- **Stolwijk-Swüste JM**. Beslissingen over het levenseinde en euthanasie in Nederland. Minisymposium dwarslaesie onderzoeksnetwerk SCIONN. Presentatie online, 1-12-2022.
- **Stolwijk-Swüste JM**. Genezing van dwarslaesie. Refereeravond Neurochirurgie regio Leiden. Presentatie, 14-12-2022.
- **Verschuren O.** Belang van bewegen, slaap en voeding binnen de revalidatie. Nascholing Revalidatie. UMCG Groningen, 13 mei 2022.

Remaining

- **Bakers J.** Fysiotherapie bij ALS gaat om zo lang mogelijk zelfstandig bewegen. Online blog. *De fysiotherapeut.com.*
- **Bult M, Ketelaar M, Voorman M,** Willems M. Ontwikkeling website www.cpenontwikkeling.nl
- De Rooij I, Van de Port I, **Meijer JW, Visser-Meily JMA**. Het effect van geavanceerde loopbandtraining met gebruik van virtual reality. FysioPraxis, september 2022: 13-16.
- **Kruitwagen-Van Reenen ET.** Kwaliteit van zorg en leven patiënten en naasten met ALS. *Uitzending Tijd voor ALS* - Stichting ALS Nederland.
- **Kruitwagen-Van Reenen ET.** Psychosociale factoren van groot belang bij welbevinden patiënt. Interview. *Spierziekten Nederland Contact. September* 2022: 28-30.
- **Scholten EWM**. Wat vertelt de Nederlandse Dataset Dwarslaesierevalidatie? *Dwarslaesie Magazine*. 2022;45(2): 32-33.
- **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.
- **Visser-Meily JMA**. Column: Ik kan niet thuis zitten. Hersenletsel Magazine. Zomer 2022, pgn. 7
- **Visser-Meily JMA**. Column: Mijn compliment. *Hersenletsel Magazine.* Herfst 2022, pgn. 11

► **Visser-Meily JMA**. Column: Duurzaamheid. *Hersenletsel Magazine.* Winter 2022, pgn. 15