

## **Internationale artikelen 2017**

### **Vakgroep Revalidatiegeneeskunde MUMC+ / Adelante Kenniscentrum**

- 1:** Verberne D, Moulaert V, Verbunt J, van Heugten C. **Factors predicting quality of life and societal participation after survival of a cardiac arrest: A prognostic longitudinal cohort study.** *Resuscitation.* 2018 Feb;123:51-57. doi: 10.1016/j.resuscitation.2017.11.069. Epub 2017 Dec 7. PubMed PMID: 29223603.
- 2:** de Vries JE, Dekker C, Bastiaenen CHG, Goossens MEJB, Engelbert RHH, Verbunt JAMCF. **The Dutch version of the self-report Child Activity and Limitations Interview in adolescents with chronic pain.** *Disabil Rehabil.* 2017 Nov 29:1-7.
- 3:** Cima RFF, van Breukelen G, Vlaeyen JWS. **Tinnitus-related fear: Mediating the effects of a cognitive behavioural specialised tinnitus treatment.** *Hear Res.* 2017 Oct 12. pii: S0378-5955(16)30429-4.
- 4:** Wijenberg MLM, Stapert SZ, Verbunt JA, Ponsford JL, Van Heugten CM. **Does the fear avoidance model explain persistent symptoms after traumatic brain injury?** *Brain Inj.* 2017;31(12):1597-1604.
- 5:** Leysen M, Nijs J, Van Wilgen CP, Struyf F, Meeus M, Fransen E, Demoulin C, Smeets RJEM, Roussel NA. **Illness Perceptions Explain the Variance in Functional Disability, but Not Habitual Physical Activity, in Patients With Chronic Low Back Pain: A Cross-Sectional Study.** *Pain Pract.* 2017 Sep 15.
- 6:** van Erp RMA, Jelsma J, Huijnen IPJ, Lundberg M, Willems PC, Smeets RJEM. **Spinal Surgeons' Opinions on Pre- and Postoperative Rehabilitation in Patients Undergoing Lumbar Spinal Fusion Surgery: A Survey-Based Study in the Netherlands and Sweden.** *Spine (Phila Pa 1976).* 2017 Sep 6.
- 7:** Stevens A, Köke A, van der Weijden T, Beurskens A. **Ready for goal setting? Process evaluation of a patient-specific goal-setting method in physiotherapy.** *BMC Health Serv Res.* 2017 Aug 31;17(1):618.
- 8:** Steinbusch CVM, van Heugten CM, Rasquin SMC, Verbunt JA, Moulaert VRM. **Cognitive impairments and subjective cognitive complaints after survival of cardiac arrest: A prospective longitudinal cohort study.** *Resuscitation.* 2017 Nov;120:132-137.
- 9:** Baadjou V, de Bie R, Guptill C, Smeets R. **Psychometric properties of the performing arts module of the Disabilities of the Arm, Shoulder, and Hand questionnaire.** *Disabil Rehabil.* 2017 Aug 16:1-7.
- 10:** Geelen CC, Smeets RJEM, Schmitz S, van den Bergh JP, Goossens MEJB, Verbunt JA. **Anxiety affects disability and quality of life in patients with painful diabetic neuropathy.** *Eur J Pain.* 2017 Nov;21(10):1632-1641.
- 11:** van Vulpen LF, de Groot S, Rameckers EAA, Becher JG, Dallmeijer AJ. **Effectiveness of Functional Power Training on Walking Ability in Young Children With Cerebral Palsy: Study Protocol of a Double-Baseline Trial.** *Pediatr Phys Ther.* 2017 Jul;29(3):275-282.

- 12:** Beckers L, Speth L, Rameckers E, Janssen-Potten Y. Cross-cultural Translation and Adaptation of the Lifestyle Assessment Questionnaire (LAQ-CP) Into Dutch: A Brief Report. *Pediatr Phys Ther.* 2017 Jul;29(3):251-255.
- 13:** Stevens A, Moser A, Köke A, van der Weijden T, Beurskens A. The use and perceived usefulness of a patient-specific measurement instrument in physiotherapy goal setting. A qualitative study. *Musculoskelet Sci Pract.* 2017 Feb;27:23-31.
- 14:** Dekker C, Bastiaenen CHG, de Vries JE, Simons LE, Goossens MEJB, Verbunt JAMCF. Dutch version of the Fear of Pain Questionnaire for adolescents with chronic pain. *Disabil Rehabil.* 2018 Jun;40(11):1326-1332.
- 15:** Franck JA, Smeets RJEM, Seelen HAM. Changes in arm-hand function and arm-hand skill performance in patients after stroke during and after rehabilitation. *PLoS One.* 2017 Jun 14;12(6):e0179453.
- 16:** Vos-Vromans D, Evers S, Huijnen I, Köke A, Hitters M, Rijnders N, Pont M, Knottnerus A, Smeets R. Economic evaluation of multidisciplinary rehabilitation treatment versus cognitive behavioural therapy for patients with chronic fatigue syndrome: A randomized controlled trial. *PLoS One.* 2017 Jun 2;12(6):e0177260.
- 17:** Lenaert B, Colombi M, van Heugten C, Rasquin S, Kasanova Z, Ponds R. Exploring the feasibility and usability of the experience sampling method to examine the daily lives of patients with acquired brain injury. *Neuropsychol Rehabil.* 2017 May 31:1-13.
- 18:** Wiertz C, Goossens M, Spek EM, Verbunt JA. A cognitive-behavioral program for parents of children with chronic musculoskeletal pain; A feasibility study. *Eur J Pain.* 2017 Oct;21(9):1571-1581.
- 19:** van der Vusse M, Kalmet PHS, Bastiaenen CHG, van Horn YY, Brink PRG, Seelen HAM. Is the AO guideline for postoperative treatment of tibial plateau fractures still decisive? A survey among orthopaedic surgeons and trauma surgeons in the Netherlands. *Arch Orthop Trauma Surg.* 2017 Aug;137(8):1071-1075.
- 20:** Moolaert VRM, van Heugten CM, Gorgels TPM, Wade DT, Verbunt JA. Long-term Outcome After Survival of a Cardiac Arrest: A Prospective Longitudinal Cohort Study. *Neurorehabil Neural Repair.* 2017 Jun;31(6):530-539.
- 21:** Stevens A, Köke A, van der Weijden T, Beurskens A. The development of a patient-specific method for physiotherapy goal setting: a user-centered design. *Disabil Rehabil.* 2017 May 13:1-8.
- 22:** Karos K, Meulders A, Gatzounis R, Seelen HAM, Geers RPG, Vlaeyen JWS. Fear of pain changes movement: Motor behaviour following the acquisition of pain-related fear. *Eur J Pain.* 2017 Sep;21(8):1432-1442.
- 23:** Winkens I, van Heugten C, Pouwels C, Schrijnemaekers AC, Botteram R, Ponds R. Effects of a behaviour management technique for nursing staff on behavioural problems after acquired brain injury. *Neuropsychol Rehabil.* 2017 Apr 17:1-20.

- 24:** Brauers L, Geijen MM, Speth LA, Rameckers EA. Does intensive upper limb treatment modality Hybrid Constrained Induced Movement Therapy (H-CIMT) improve grip and pinch strength or fatigability of the affected hand? *J Pediatr Rehabil Med.* 2017;10(1):11-17.
- 25:** Beckers LW, Schnackers ML, Janssen-Potten YJ, Kleijnen J, Steenbergen B. Feasibility and effect of home-based therapy programmes for children with cerebral palsy: a protocol for a systematic review. *BMJ Open.* 2017 Feb 24;7(2):e013687.
- 26:** Ten Haaf D, Hemmen B, van de Meent H, Bovend'Eerd T. The Magnitude and Time Course of Muscle Cross-section Decrease in Intensive Care Unit Patients. *Am J Phys Med Rehabil.* 2017 Sep;96(9):634-638.
- 27:** Bleyenheuft Y, Ebner-Karestinos D, Surana B, Paradis J, Sidiropoulos A, Renders A, Friel KM, Brandao M, Rameckers E, Gordon AM. Intensive upper- and lower-extremity training for children with bilateral cerebral palsy: a quasi-randomized trial. *Dev Med Child Neurol.* 2017 Jun;59(6):625-633.
- 28:** Piškur B, Beurskens AJ, Ketelaar M, Jongmans MJ, Casparie BM, Smeets RJ. Daily actions, challenges, and needs among Dutch parents while supporting the participation of their child with a physical disability at home, at school, and in the community: a qualitative diary study. *BMC Pediatr.* 2017 Jan 11;17(1):12.
- 29:** Bouman AI, Hemmen B, Evers SM, van de Meent H, Ambergen T, Vos PE, Brink PR, Seelen HA. Effects of an Integrated 'Fast Track' Rehabilitation Service for Multi-Trauma Patients: A Non-Randomized Clinical Trial in the Netherlands. *PLoS One.* 2017 Jan 11;12(1):e0170047.
- 30:** van Wijnen HG, Rasquin SM, van Heugten CM, Verbunt JA, Moolaert VR. The impact of cardiac arrest on the long-term wellbeing and caregiver burden of family caregivers: a prospective cohort study. *Clin Rehabil.* 2017 Sep;31(9):1267-1275.
- 31:** Mertens VC, Moser A, Verbunt J, Smeets R, Goossens M. Content Validity of the Credibility and Expectancy Questionnaire in a Pain Rehabilitation Setting. *Pain Pract.* 2017 Sep;17(7):902-913.
- 32:** Bleyenheuft Y, Gordon AM, Rameckers E, Thonnard JL, Arnould C. Measuring changes of manual ability with ABILHAND-Kids following intensive training for children with unilateral cerebral palsy. *Dev Med Child Neurol.* 2017 May;59(5):505-511.
- 33:** Kootker JA, Rasquin SM, Lem FC, van Heugten CM, Fasotti L, Geurts AC. Augmented Cognitive Behavioral Therapy for Poststroke Depressive Symptoms: A Randomized Controlled Trial. *Arch Phys Med Rehabil.* 2017 Apr;98(4):687-694.
- 34:** Salavati M, Rameckers EA, Waninge A, Krijnen WP, Steenbergen B, van der Schans CP. Gross motor function in children with spastic Cerebral Palsy and Cerebral Visual Impairment: A comparison between outcomes of the original and the Cerebral Visual Impairment adapted Gross Motor Function Measure-88 (GMFM-88-CVI). *Res Dev Disabil.* 2017 Jan;60:269-276.

- 35:** Smeets SM, Vink M, Ponds RW, Winkens I, van Heugten CM. Changes in impaired self-awareness after acquired brain injury in patients following intensive neuropsychological rehabilitation. *Neuropsychol Rehabil.* 2017 Jan;27(1):116-132.
- 36:** Westendorp T, Verbunt JA, de Groot IJM, Remerie SC, Ter Steeg A, Smeets RJEM. Multidisciplinary Treatment for Adolescents with Chronic Pain and/or Fatigue: Who Will Benefit? *Pain Pract.* 2017 Jun;17(5):633-642.
- 37:** van Erp RMA, Huijnen IPJ, Köke AJA, Abbink FE, den Hollander M, Smeets RJEM. Development and content of the biopsychosocial primary care intervention 'Back on Track' for a subgroup of people with chronic low back pain. *Physiotherapy.* 2017 Jun;103(2):160-166.
- 38:** Köke AJ, Smeets RJ, Schreurs KM, van Baalen B, de Haan P, Remerie SC, Schiphorst Preuper HR, Reneman MF. Dutch Dataset Pain Rehabilitation in daily practice: Content, patient characteristics and reference data. *Eur J Pain.* 2017 Mar;21(3):434-444. doi: 10.1002/ejp.937. Epub 2016 Sep 15. PubMed PMID: 27634023.
- 39:** Salavati M, Waninge A, Rameckers EA, van der Steen J, Krijnen WP, van der Schans CP, Steenbergen B. Development and face validity of a cerebral visual impairment motor questionnaire for children with cerebral palsy. *Child Care Health Dev.* 2017 Jan;43(1):37-47.
- 40:** Wilson L, Marsden-Loftus I, Koskinen S, Bakx W, Bullinger M, Formisano R, Maas A, Neugebauer E, Powell J, Sarajuuri J, Sasse N, von Steinbuechel N, von Wild K, Truelle JL. Interpreting Quality of Life after Brain Injury Scores: Cross-Walk with the Short Form-36. *J Neurotrauma.* 2017 Jan 1;34(1):59-65.
- 41:** Volker G, van Vree F, Wolterbeek R, van Gestel M, Smeets R, Köke A, Vlieland TV. Long-Term Outcomes of Multidisciplinary Rehabilitation for Chronic Musculoskeletal Pain. *Musculoskeletal Care.* 2017 Mar;15(1):59-68.
- 42:** Geelen CC, Kindermans HP, van den Bergh JP, Verbunt JA. Perceived Physical Activity Decline as a Mediator in the Relationship Between Pain Catastrophizing, Disability, and Quality of Life in Patients with Painful Diabetic Neuropathy. *Pain Pract.* 2017 Mar;17(3):320-328.
- 43:** Boosman H, Winkens I, van Heugten CM, Rasquin SM, Heijnen VA, Visser-Meily JM. Predictors of health-related quality of life and participation after brain injury rehabilitation: The role of neuropsychological factors. *Neuropsychol Rehabil.* 2017 Jun;27(4):581-598.
- 44:** Dallmeijer AJ, Rameckers EA, Houdijk H, de Groot S, Scholtes VA, Becher JG. Isometric muscle strength and mobility capacity in children with cerebral palsy. *Disabil Rehabil.* 2017 Jan;39(2):135-142. Epub 2015 Nov 25.
- 45:** Simons LE, Pielech M, McAvoy S, Conroy C, Hogan M, Verbunt JA, Goossens ME. Photographs of Daily Activities-Youth English: validating a targeted assessment of worry and anticipated pain. *Pain.* 2017 May;158(5):912-921.