

Promoties en publicaties 2023



1. PROMOTIES

Datum:	22 februari 2023
Promovendus:	Winke Pont-van Meijeren
Titel:	Comprehensive measurement of long term outcomes and costs of rehabilitation in patients with stroke
Waar:	Universiteit Leiden
Promotor:	prof.dr. Thea Vliet Vlieland
Copromotores:	dr. Sietske Tamminga en dr. Diana Oosterveer

2. INTERNATIONALE PEER-REVIEWED PUBLICATIES

[A blended eHealth intervention for insomnia following acquired brain injury: a randomised controlled trial.](#)

Ford ME, Geurtsen GJ, Groet E, **Rambaran Mishre RD**, Van Bennekom CAM, Van Someren EJW.

J Sleep Res. 2023 Feb;32(1):e13629. doi: 10.1111/jsr.13629. Epub 2022 May 31.

PMID: 35641443 Free PMC article. Clinical Trial.

[A longitudinal follow-up study of parent-reported family impact and quality of life in young patients with traumatic and non-traumatic brain injury.](#)

Allonsius F, de Kloet AJ, van Markus-Doornbosch F, Vliet Vlieland TPM, van der Holst M.

Disabil Rehabil. 2023 Jun 9:1-11. doi: 10.1080/09638288.2023.2218657. Online ahead of print.PMID: 37295937

[Adherence to the Dutch recommendation for physical activity: prior to and after primary total hip and knee arthroplasty.](#)

Latijnhouwers DAJM, Hoogendoorn KG, Nelissen RGHH, Putter H, **Vliet Vlieland TPM**, Gademan MGJ; LOAS Study Group.

Disabil Rehabil. 2023 Jul 27:1-9. doi: 10.1080/09638288.2023.2237409. Online ahead of print.PMID: 37496462

[An integrated personalized assistive devices approach to reduce the risk of foot ulcer recurrence in diabetes \(DIASSIST\): study protocol for a multicenter randomized controlled trial.](#)

Vossen LE, van Netten JJ, Bakker CD, **Berendsen HA**, Busch-Westbroek TE, Peters EJG, Sabelis LWE, Dijkgraaf MGW, Bus SA. Trials. 2023 Oct 12;24(1):663. doi: 10.1186/s13063-023-07635-z.PMID: 37828618

[Caregiver strain and fatigue are independent determinants of anxiety among patients early after stroke.](#)

van der Velde MY, Aerden LAM, van Oort A, Bodde K, **Rambaran Mishre R, Oosterveer DM.**

Neuropsychol Rehabil. 2023 Apr;33(3):428-439. doi: 10.1080/09602011.2023583. Epub 2022 Jan 12.PMID: 35019819

[Consensus-based recommendations on communication and education regarding primary care physical therapy for patients with systemic sclerosis.](#)

Liem SIE, **Vliet Vlieland TPM**, van de Ende CH, Dittmar S, Schriemer MR, Bodegom-Vos LV, Peter WFH, Vries-Bouwstra JK.

Musculoskeletal Care. 2023 Mar;21(1):45-55. doi: 10.1002/msc.1664. Epub 2022 Jun 11.PMID: 35689435

[Construct validity of the PROMIS PF-10 in patients with inflammatory rheumatic diseases and severe limitations in physical functioning.](#)

van Wissen M, Straathof B, **Vliet Vlieland T**, van den Ende C, Teuwen M, Peter WF, den Broeder AA, van den Hout WB, van Schaardenburg D, van Tubergen AM, Gademan M, van Weely S. Scand J Rheumatol. 2023 Nov;52(6):645-653. doi: 10.1080/03009742.2023.2182449. Epub 2023 Mar 20.PMID: 36939154

[Differences in the perspectives of functioning and health in the ICF model between patients with brachial plexus birth injury and their parents versus healthcare professionals.](#)

Sarac C, Nelissen RGHH, **van der Holst M**, Malessy MJA, Pondaag W.

Disabil Rehabil. 2023 Jun;45(11):1805-1810. doi: 10.1080/09638288.2022.2075475. Epub 2022 May 24.PMID: 35611466

[Does a Multidisciplinary Pain Management Treatment Improve Sleep Quality in Patients with Chronic Widespread Pain and Sleep Problems? Results from the AMS-Pain Cohort](#)

de Rooij A, van der Leeden M, Roorda LD, Rinkema M, Beuving W, Dekker J; J Rehab Pain Med. 2023;1(3):125-132. DOI: [https://doi.org/10.37191/Mapsci-JRPM-1\(3\)-014](https://doi.org/10.37191/Mapsci-JRPM-1(3)-014)

[Educational readiness among health professionals in rheumatology: low awareness of EULAR offerings and unfamiliarity with the course content as major barriers-results of a EULAR-funded European survey.](#)

Ritschl V, Sperl L, Andrews MR, Björk M, Boström C, Cappon J, Davergne T, de la Torre-Aboki J, de Thurah A, Domján A, Dragoi RG, Estévez-López F, Ferreira RJO, Fragoulis GE, Grygielska J, Körve K, Kukkurainen ML, Madelaine-Bonjour C, Marques A, Meesters J, Moe RH, Moholt E, Mosor E, Naimer-Stach C, Ndosi M, Pchelnikova P, Primdahl J, Putrik P, Rausch Osthoff AK, Smucrova H, Testa M, van Bodegom-Vos L, Peter WF, Zangi HA, Zimba O, **Vliet Vlieland TPM**, Stamm TA.

RMD Open. 2023 May;9(2):e003120. doi: 10.1136/rmdopen-2023-003120.PMID: 37230762

[Effectiveness and cost-effectiveness of a multimodal, physiotherapist-led, vocational intervention in people with inflammatory arthritis: study protocol of the Physiotherapy WORKs trial.](#)

Bakker NF, van Weely SFE, Hutting N, Heerkens YF, Engels JA, Staal JB, van der Leeden M, Boonen A, van den Hout WB, **Vliet Vlieland TPM**, Knoop J.

BMC Rheumatol. 2023 Sep 20;7(1):31. doi: 10.1186/s41927-023-00357-4.PMID: 37730637

[EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2022 update.](#)

Smolen JS, Landewé RBM, Bergstra SA, Kerschbaumer A, Sepriano A, Aletaha D, Caporali R, Edwards CJ, Hyrich KL, Pope JE, de Souza S, Stamm TA, Takeuchi T, Verschueren P, Winthrop KL, Balsa A, Bathon JM, Buch MH, Burmester GR, Buttgereit F, Cardiel MH, Chatzidionysiou K, Codreanu C, Cutolo M, den Broeder AA, El Aoufy K, Finckh A, Fonseca JE, Gottenberg JE, Haavardsholm EA, Iagnocco A, Lauper K, Li Z, McInnes IB, Mysler EF, Nash P, Poor G, Ristic GG, Rivellese F, Rubbert-Roth A, Schulze-Koops H, Stoilov N, Strangfeld A, van der Helm-van Mil A, van Duuren E, **Vliet Vlieland TPM**, Westhovens R, van der Heijde D.

Ann Rheum Dis. 2023 Jan;82(1):3-18. doi: 10.1136/ard-2022-223356. Epub 2022 Nov 10.PMID: 36357155

[Functional limitations of people with rheumatoid arthritis or axial spondyloarthritis and severe functional disability: a cross-sectional descriptive study.](#)

Teuwen MMH, van Weely SFE, **Vliet Vlieland TPM**, Douw T, van Schaardenburg D, den Broeder AA, van Tubergen AM, van Wissen MAT, van den Ende CHM, Gademan MGJ.

Rheumatol Int. 2023 Nov 25. doi: 10.1007/s00296-023-05487-z. Online ahead of print.PMID: 38006457

[Functioning and recovery during stroke rehabilitation: a comparison between pre-stroke frail and non-frail patients.](#)

Mennema Å, **Vliet Vlieland TPM**, Achterberg WP, Oosterveer DM; SCORE-study group.

Eur Geriatr Med. 2023 Dec;14(6):1343-1351. doi: 10.1007/s41999-023-00885-9. Epub 2023 Nov 7.PMID: 37935943

[Impact of Treatable Traits on Asthma Control and Quality of Life.](#)

Janssen SMJ, van Helvoort HAC, Tjalma TA, Antons JC, Djamin RS, Simons SO, Spruit MA, van 't Hul AJ. J Allergy Clin Immunol Pract. 2023 Jun;11(6):1823-1833.e4. doi: 10.1016/j.jaip.2023.02.034. Epub 2023 Mar 7.PMID: 36893847

[Improved ROSC rates in out-of-hospital cardiac arrest patients after introduction of a text message alert system for trained volunteers.](#)

Oosterveer DM, de Visser M, Heringhaus C. Neth Heart J. 2023 Jan;31(1):36-41. doi: 10.1007/s12471-021-01656-6. Epub 2022 Jan 6.PMID: 34993887

[Longer-term quality of care, effectiveness, and cost-effectiveness of implementing a model of care for osteoarthritis: A cluster-randomized controlled trial.](#)

Østerås N, Aas E, Moseng T, van Bodegom-Vos L, Dziedzic K, Natvig B, Røtterud JH, **Vlieland TV**, Furnes O, Fenstad AM, Hagen KB. Osteoarthritis Cartilage. 2024 Jan;32(1):108-119. doi: 10.1016/j.joca.2023.10.003. Epub 2023 Oct 13.PMID: 37839506 Free article. Clinical Trial.

[Longitudinal course of long finger flexor shortening in males with Duchenne muscular dystrophy: A retrospective review†.](#)

Houwen-van Opstal SLS, **van der Holst M**, Willemsen MAAP, Niks EH, De Groot IJM, Cup EHC.J Neuromuscul Dis. 2023 Oct 31. doi: 10.3233/JND-221653. Online ahead of print.PMID: 37927271

[Physical Therapy in Systemic Sclerosis: The Patient Perspective.](#)

Liem SIE, van Leeuwen NM, **Vliet Vlieland TPM**, Boerrigter GMW, van den Ende CHM, de Pundert LAJ, Schriemer MR, Spierings J, Vonk MC, de Vries-Bouwstra JK.

Arthritis Care Res (Hoboken). 2023 Jan;75(1):145-151. doi: 10.1002/acr.24741. Epub 2022 Aug 27.PMID: 34219404

[How Much, What, When, with Whom and Where? a Deeper Understanding of Individual Patterns of Physical Activity Behavior in an Inpatient Rehabilitation Center \(sciepub.com\)](#)

Mennema Å, de Rooij A, van den Oever KA, Vliet Vlieland TPM, Meesters JJL.

Journal of Physical Activity Research. 2023, 8(2), 78-87. DOI: 10.12691/jpar-8-2-4. Epub 2023 Dec 10.

[Reporting quality of interventions using a wearable activity tracker to improve physical activity in patients with inflammatory arthritis or osteoarthritis: a systematic review.](#)

van Wissen MAT, Berger MAM, Schoones JW, Gademan MGJ, van den Ende CHM, **Vliet Vlieland TPM**, van Weely SFE.

Rheumatol Int. 2023 May;43(5):803-824. doi: 10.1007/s00296-022-05241-x. Epub 2022 Dec 1.PMID: 36454326

[Reporting quality of interventions using a wearable activity tracker to improve physical activity in patients with inflammatory arthritis or osteoarthritis: a systematic review.](#)

van Wissen MAT, **Berger MAM**, Schoones JW, Gademan MGJ, van den Ende CHM, **Vliet Vlieland TPM**, van Weely SFE.Rheumatol Int. 2023 May;43(5):803-824. doi: 10.1007/s00296-022-05241-x. Epub 2022 Dec 1.PMID: 36454326

[Stroke survivors' long-term participation in paid employment.](#)

van Meijeren-Pont W, van Velzen JM, Volker G, Arwert HJ, Meesters JJL, de Kloet AJ, van Bennekom CAM, Vliet Vlieland TPM, Tamminga SJ, Oosterveer DM; SCORE-study group.

Work. 2023 Sep 29. doi: 10.3233/WOR-230037. Online ahead of print.PMID: 37781842

[Test-retest reliability, construct validity and determinants of 6-minute walk test performance in adult patients with asthma.](#)

Meys R, **Janssen SMJ**, Franssen FME, Vaes AW, Stoffels AAF, van Hees HWH, van den Borst B, Klijn PH, Burtin C, van 't Hul AJ, Spruit MA.

Pulmonology. 2023 Nov-Dec;29(6):486-494. doi: 10.1016/j.pulmoe.2022.10.011. Epub 2022 Dec 5. PMID: 36470816

[The long-term course of the Health Assessment Questionnaire in patients with systemic sclerosis.](#)

Liem SI, Bergstra SA, Ciaffi J, van der Meulen C, Ueckert DA, Schriemer MR, Huizinga TW, **Vliet Vlieland TP**, de Vries-Bouwstra JK.

J Scleroderma Relat Disord. 2023 Oct;8(3):192-202. doi: 10.1177/23971983231181719. Epub 2023 Jun 21.PMID: 37744048

[The trajectory of pain and pain intensity in the upper extremity after stroke over time: a prospective study in a rehabilitation population.](#)

van Meijeren-Pont W, Arwert H, Volker G, Fiocco M, Achterberg WP, Vliet Vlieland TPM, Oosterveer DM; Stroke Cohort Outcomes of REhabilitation (SCORE) Study Group.

Disabil Rehabil. 2023 Jan 10:1-6. doi: 10.1080/09638288.2022.2164801. Online ahead of print.PMID: 36628499

[Time to return to work by occupational class after total hip or knee arthroplasty.](#)

Kamp T, Gademan MGJ, van Zon SKR, Nelissen RGHH, Vliet Vlieland TPM, Stevens M, Brouwer S; Longitudinal Leiden Orthopaedics Outcomes of Osteoarthritis Study (LOAS) Group.Bone Joint J. 2023 Sep 1;105-B(9):977-984. doi: 10.1302/0301-620X.105B9.BJJ-2023-0190.R1.PMID: 37652455

[The use of PROMIS measures in clinical studies in patients with inflammatory arthritis: a systematic review.](#)

Teuwen MMH, Knaapen IRE, **Vliet Vlieland TPM**, Schoones JW, van den Ende CHM, van Weely SFE, Gademan MGJ.

Qual Life Res. 2023 Oct;32(10):2731-2749. doi: 10.1007/s11136-023-03422-0. Epub 2023 Apr 27. PMID: 37103773

[Time to return to work by occupational class after total hip or knee arthroplasty.](#)

Kamp T, Gademan MGJ, van Zon SKR, Nelissen RGHH, **Vliet Vlieland TPM**, Stevens M, Brouwer S; Longitudinal Leiden Orthopaedics Outcomes of Osteoarthritis Study (LOAS) Group.

Bone Joint J. 2023 Sep 1;105-B(9):977-984. doi: 10.1302/0301-620X.105B9.BJJ-2023-0190.R1. PMID: 37652455

[Translation and cross-cultural adaptation of the ICHOM standard set for stroke: the Dutch version.](#)

Oosterveer DM, van Meijeren-Pont W, van Markus-Doornbosch F, Stegeman E, Terwee CB, Ribbers GM, **Vliet Vlieland TP**.

J Patient Rep Outcomes. 2023 Sep 11;7(1):91. doi: 10.1186/s41687-023-00630-7. PMID: 37695409

3. OVERIGE PUBLICATIES

[Uitgebreide meting van langetermijn uitkomsten en kosten van revalidatie bij patiënten met een beroerte.](#)
van Meijeren-Pont W. Nederlands Tijdschrift voor Revalidatiegeneeskunde. 2023;4:42-43.

[Gevolgen van beroerte op lange termijn.](#) **van Meijeren-Pont W.** Fysiopraxis. 2023:32-35.