

PUBLICATION LIST Swiss Paraplegic Research – 2019

Peer-reviewed articles

Adroher ND, Kreiner S, Young C, Mills R, Tennant A. Test equating sleep scales: applying the Leunbach's model. *BMC Med Res Methodol.* 2019;19:141.

Adroher ND, Tennant A. Supporting construct validity of the Evaluation of Daily Activity Questionnaire using Linear Logistic Test Models. *Qual Life Res.* 2019;28(6):1627-39.

Amati M, Grignoli N, Rubinelli S, Amann J, Zanini C. The role of hope for health professionals in rehabilitation: A qualitative study on unfavorable prognosis communication. *PloS one.* 2019;14(10):e0224394.

Anderson CE, Chamberlain JD, Jordan X, Kessler TM, Luca E, Möhr S, Pannek J, Schubert M, Brinkhof MWG; SwiSCI Study Group. Bladder emptying method is the primary determinant of urinary tract infections in patients with spinal cord injury: results from a prospective rehabilitation cohort study. *BJU Int.* 2019;123(2):342-52.

Ballert CS, Hopfe M, Kus S, Mader L, Prodingler B. Using the refined ICF Linking Rules to compare the content of existing instruments and assessments: a systematic review and exemplary analysis of instruments measuring participation. *Disabil Rehabil.* 2019;41(5):584-600.

Benner, JL, Noten S, Limsakul C, Van Der Slot WMA, Stam HJ, Selb M, Van Den Berg-Emons RJG, Roebroeck ME. Outcomes in adults with cerebral palsy: systematic review using the International Classification of Functioning, Disability and Health. *Dev Med Child Neurol.* 2019;61(10):1153-61.

Bertolo A, Baur M, Guerrero J, Pötzel T, Stoyanov J. Autofluorescence is a Reliable *in vitro* Marker of Cellular Senescence in Human Mesenchymal Stromal Cells. *Sci Rep.* 2019;9(1):2074.

Bertschy S, Schmidt M, Fiebag K, Lange U, Kues S, Kurze I. Guideline for the management of pre-, intra-, and postpartum care of women with a spinal cord injury. *Spinal Cord.* 2019. [Epub ahead of print]

Bölte S, Mahdi S, de Vries PJ, Granlund M, Robison JE, Shulman C, Swedo S, Tonge B, Wong V, Zwaigenbaum L, Segerer W, Selb M. The Gestalt of functioning in autism spectrum disorder: Results of the international conference to develop final consensus International Classification of Functioning, Disability and Health core sets. *Autism.* 2019;23(2):449-67.

Bossuyt FM, Arnet U, Cools A, Rigot S, de Vries W, Eriks-Hoogland I, Boninger ML; SwiSCI Study Group. Compensation strategies in response to fatiguing propulsion in wheelchair users: Implications for shoulder injury risk. *Am J Phys Med Rehabil.* 2019. [Epub ahead of print]

Bossuyt FM, Boninger ML, Cools A, Hogaboom N, Eriks-Hoogland I, Arnet U; SwiSCI study group. Changes in supraspinatus and biceps tendon thickness: influence of fatiguing propulsion in wheelchair users with spinal cord injury. *Spinal Cord.* 2019. [Epub ahead of print]

Bossuyt FM, Hogaboom NS, Worobey LA, Koontz AM, Arnet U, Boninger ML. Start-up propulsion biomechanics changes with fatiguing activity in persons with spinal cord injury. *J Spinal Cord Med*. 2019.

[Epub ahead of print]

Buzzell A, Chamberlain JD, Eriks-Hoogland I, Hug K, Jordan X, Schubert M, Zwahlen M, Brinkhof MWG; SwiSCI study group and the Swiss National Cohort. All-cause and cause-specific mortality following non-traumatic spinal cord injury: evidence from a population-based cohort study in Switzerland. *Spinal Cord*. 2019.

[Epub ahead of print]

Buzzell A, Chamberlain JD, Gmünder HP, Hug K, Jordan X, Schubert M, Brinkhof MWG; SwiSCI study group. Survival after non-traumatic spinal cord injury: evidence from a population-based rehabilitative cohort in Switzerland. *Spinal Cord*. 2019;57(4):267-75.

Camerini AL, Diviani N, Fadda M, Schulz, PJ. Using protection motivation theory to predict intention to adhere to official MMR vaccination recommendations in Switzerland. *SSM Popul Health*. 2019;7:100321.

Chamberlain JD, Brinkhof MWG. Using strong inference to answer causal questions in spinal cord injury research. *Spinal Cord*. 2019;57(11):907-8.

Chamberlain JD, Buzzell A, Gmünder HP, Hug K, Jordan X, Moser A, Schubert M, Zwahlen M, Brinkhof MWG; SwiSCI cohort study and the Swiss National Cohort. Excess burden of a chronic disabling condition: life lost due to traumatic spinal cord injury in a Swiss population-based cohort study. *Int J Public Health*. 2019;64(7):1097-105.

Chamberlain JD, Buzzell A, Gmünder HP, Hug K, Jordan X, Moser A, Schubert M, Zwahlen M, Brinkhof MWG; SwiSCI Study Group and the Swiss National Cohort. Comparison of All-Cause and Cause-Specific Mortality of Persons with Traumatic Spinal Cord Injuries to the General Swiss Population: Results from a National Cohort Study. *Neuroepidemiology*. 2019;52(3-4):205-13.

Chang KH, Chi WC, Huang SW, Chang FH, Liao HF, Escorpizo R, Liou TH. Perceptions and attitudes towards the implementation of a disability evaluation system based on the international classification of functioning, disability, and health among people with disabilities in Taiwan. *Disabil Rehabil*. 2019;41(13):1552-60.

Chiu TY, Finger ME, Fellinghauer CS, Escorpizo R, Chi WC, Liou TH, Yen CF. Validation of the World Health Organization Disability Assessment Schedule 2.0 in adults with spinal cord injury in Taiwan: a psychometric study. *Spinal Cord*. 2019;57(6):516-24.

Cieza A, Fayed N, Bickenbach J, Prodinger B. Refinements of the ICF Linking Rules to strengthen their potential for establishing comparability of health information. *Disabil Rehabil*. 2019;41(5):574-83.

Dang Y, Liu TY, Yan J, Reinhardt JD, Yin C, Ye F, Zhang G. Gastric cancer proliferation and invasion is reduced by macrocalyxin C via activation of the miR-212-3p/Sox6 Pathway. *Cell Signal*. 2019.

[Epub ahead of print]

Debnar C, Carrard V, Morselli D, Michel G, Bachmann N, Peter C. Psychological Distress Trajectories in Chronic Physical Health Conditions. *Health Psychol*. 2019.

[Epub ahead of print]

de Kovel CGF, Aftanas L, Aleman A, Alexander-Bloch AF, Baune BT, Brack I, Bülow R, Busatto Filho G, Carballedo A, Connolly CG, Cullen KR, Dannlowski U, Davey CG, Dima D, Dohm K, Erwin-Grabner

T, Frodl T, Fu CHY, Hall GB, Glahn DC, Godlewska B, Gotlib IH, Goya-Maldonado R, Grabe HJ, Groenewold NA, Grotegerd D, Gruber O, Harris MA, Harrison BJ, Hatton SN, Hickie IB, Ho TC, Jahanshad N, Kircher T, Krämer B, Krug A, Lagopoulos J, Lee HR, Li M, MacMaster FP, MacQueen G, McIntosh AM, McLellan Q, Medland SE, Mueller BA, Nenadic I, Osipov E, Pappmeyer M, Portella MJ, Reneman L, Rosa PGP, Sacchet MD, Schnell K, Schranz A, Sim K, Simulionyte E, Sindermann L, Singh A, Stein DJ, Ubani BN, Van der Wee NJA, Van der Werff SJA, Veer IM, Vives-Gilbert Y, Völzke H, Walter H, Walter M, Westlund Schreiner M, Whalley H, Winter N, Wittfeld K, Yang TT, Yüksel D, Zaremba D, Thompson PM, Veltman DJ, Schmaal L, Francks C. No Alterations of Brain Structural Asymmetry in Major Depressive Disorder: An ENIGMA Consortium Analysis. *Am J Psychiatry*. 2019;176(12):1039-49.

de Moura L, dos Santos WR, de Castro SS, Ito E, da Luz e Silva DC, de Carvalho Yokota RT, Abaakouk Z, Rodrigues Corrêa Filho H, Gomes Pérez MA, Fellinghauer CS, Sabariego C. Applying the ICF linking rules to compare population-based data from different sources: an exemplary analysis of tools used to collect information on disability. *Disabil Rehabil*. 2019;41(5):601-12.

Devi N, Proding B, Pennycott A, Sooben R, Bickenbach J. Investigating Supported Decision-Making for Persons With mild to Moderate Intellectual Disability Using Institutional Ethnography. *J Policy Pract Intellect Disabil*. 2019.
[Epub ahead of print]

Diviani N. On the Centrality of Information Appraisal in Health Literacy Research. *Health Lit Res Pract*. 2019;3(1):e21-e24.

Diviani N, Haukeland Fredriksen E, Meppelink CS, Mullan J, Rich W, Therikildsen Sudmann T. *Where else would I look for it?* A five-country qualitative study on purposes, strategies, and consequences of online health information seeking. *J Public Health Res*. 2019;8(1):1518.

Diviani N, Zanini C, Amann J, Chadha S, Cieza A, Rubinelli S. (2019). Awareness, attitudes, and beliefs about music-induced hearing loss: Towards the development of a health communication strategy to promote safe listening. *Patient Educ Couns*. 2019;102(8):1506-12.

Dorjbal D, Proding B, Zanini C, Avirmed B, Stucki G, Rubinelli S. Living with spinal cord injury in Mongolia: A qualitative study on perceived environmental barriers. *J Spinal Cord Med*. 2019.
[Epub ahead of print]

Dorjbal D, Zanini C, Tsegmid N, Stucki G, Rubinelli S. Toward an optimization of rehabilitation services for persons with spinal cord injury in Mongolia: the perspective of medical doctors. *Disabil Rehabil*. 2019.
[Epub ahead of print]

Ehrmann C, Bickenbach J, Stucki G. Graphical modelling: a tool for describing and understanding the functioning of people living with a health condition. *Eur J Phys Rehabil Med*. 2019;55(1):131-5.

Escorpizo R, Burghardt E, Richards C; OMERACT Worker Productivity Group. Type of job, personal factors, and disease status are important contextual factors when measuring worker productivity in people with arthritis: a Delphi study. *Disabil Rehabil*. 2019.
[Epub ahead of print]

Essig S, Steiner C, Kühne T, Kremens B, Langewitz W, Kiss A. Communication Skills Training for Professionals Working with Adolescent Patients with Cancer Based on Participants' Needs: A Pilot. *J Adolesc Young Adult Oncol*. 2019;8(3):354-62.

Fekete C, Siegrist J, Post MWM, Brinkhof MWG; SwiSCI Study Group. Productive activities, mental health and quality of life in disability: exploring the role enhancement and the role strain hypotheses. *BMC Psychol.* 2019;7(1):1.

Fekete C, Siegrist J, Post MWM, Tough H, Brinkhof MWG; SwiSCI Study Group. Does engagement in productive activities affect mental health and well-being in older adults with a chronic physical disability? Observational evidence from a Swiss cohort study. *Aging Ment Health* 2019. [Epub ahead of print]

Fekete C, Tough H, Brinkhof MWG, Siegrist J: Does well-being suffer when control in productive activities is low? A dyadic longitudinal analysis in the disability setting. *J Psychosom Res.* 2019;122:13-23.

Finger ME, Escorpizo R, Tennant A. Measuring Work-Related Functioning Using the Work Rehabilitation Questionnaire (WORQ). *Int J Environ Res Public Health.* 2019;16(15):2795.

Finger ME, Wicki-Roten V, Leger B, Escorpizo R. Cross-Cultural Adaptation of the Work Rehabilitation Questionnaire (WORQ) to French: A Valid and Reliable Instrument to Assess Work Functioning. *J Occup Rehabil.* 2019;29(2):350-60.

Ford HL, Wicks CR, Stroud A, Tennant A. Psychological determinants of job retention in multiple sclerosis. *Mult Scler.* 2019;25(3):419-26.

Franz S, Schulz B, Wang H, Gottschalk S, Grüter F, Friedrich J, Glaesener JJ, Bock F, Schott C, Müller R, Schultes K, Landmann G, Gerner HJ, Dietz V, Treede RD, Weidner N. Management of pain in individuals with spinal cord injury: Guideline of the German-Speaking Medical Society for Spinal Cord Injury. *Ger Med Sci.* 2019;17:Doc05.

Frauchiger DA, Tekari A, May RD, Džafro E, Chan SCW, Stoyanov J, Bertolo A, Zhang X, Guerrero J, Sakai D, Schol J, Grad S, Tryfonidou M, Benneker LM, Gantenbein B. Fluorescence-Activated Cell Sorting Is More Potent to Fish Intervertebral Disk Progenitor Cells Than Magnetic and Beads-Based Methods. *Tissue Eng Part C Methods.* 2019;25(10):571-80.

Frontera W, Gimigliano F, Melvin J, Li J, Li L, Lains J, Stucki G. ClinFIT: ISPRM's Universal Functioning Information Tool based on the WHO's ICF. *J Int Soc Phys Rehabil Med.* 2019;2:19-21.

Furrer A, Michel G, Terrill AL, Jensen MP, Müller R. Modeling subjective well-being in individuals with chronic pain and a physical disability: the role of pain control and pain catastrophizing. *Disabil Rehabil.* 2019;41(5):498-507.

Galvis Aparicio M, Carrard V, Morselli D, Post MWM, Peter C; SwiSCI Study Group. Profiles of Psychological Adaptation Outcomes at Discharge From Spinal Cord Injury Inpatient Rehabilitation. *Arch Phys Med Rehabil.* 2019. [Epub ahead of print]

Geyh S, Schwegler U, Peter C, Müller R. Representing and organizing information to describe the lived experience of health from a personal factors perspective in the light of the International Classification of Functioning, Disability and Health (ICF): a discussion paper. *Disabil Rehabil.* 2019;41(14):1727-38.

Gimigliano F, de Sire A, Gastaldo M, Maghini I, Paoletta M, Pasquini A, Boldrini P, Selb M, Prodingher B; SIMFER Residents Section Group. Use of the International Classification of Functioning, Disability

and Health Generic-30 Set for the characterization of outpatients: Italian Society of Physical and Rehabilitative Medicine Residents Section Project. *Eur J Phys Rehabil Med*. 2019;55(2):258-64.

Gong Z, Han Z, Li X, Yu C, Reinhardt JD. Factors Influencing the Adoption of Online Health Consultation Services: The Role of Subjective Norm, Trust, Perceived Benefit, and Offline Habit. *Front Public Health*. 2019;7:286.

Gross-Hemmi MH, Post MWM, Bienert S, Chamberlain JD, Hug K, Jordan X, Scheel-Sailer A, Weiss A, Brinkhof MWG; SwiSCI Study Group. Participation in People Living With Spinal Cord Injury in Switzerland: Degree and Associated Factors. *Arch Phys Med Rehabil*. 2019;100(10):1894-906.

Grotkamp S, Cibis W, Brüggemann S, Coenen M, Gmünder HP, Keller K, Nüchtern E, Schwegler U, Seger W, Staubli S, von Raison B, Weissmann R, Bahemann A, Fuchs H, Rink M, Schian M, Schmitt K. Personbezogene Faktoren im bio-psycho-sozialen Modell der WHO: Systematik der Deutschen Gesellschaft für Sozialmedizin und Prävention (DGSMP). *Gesundheitswesen*. 2019. [Epub ahead of print]

Harvey LA, Brinkhof MWG. Imagine a research world without the words "*statistically significant*". Is it really possible? *Spinal Cord*. 2019;57(6):437-8.

Heitz U, Pappmeyer M, Studerus E, Egloff L, Ittig S, Andreou C, Vogel T, Borgwardt S, Graf M, Eckert A, Riecher-Rössler A. Plasma and serum brain-derived neurotrophic factor (BDNF) levels and their association with neurocognition in at-risk mental state, first episode psychosis and chronic schizophrenia patients. *World J Biol Psychiatry*. 2019;20(7):545-54.

Heitz U, Studerus E, Menghini-Müller S, Pappmeyer M, Egloff L, Ittig S, Navarra A, Andreou C, Riecher-Rössler A. Gender differences in first self-perceived signs and symptoms in patients with an at-risk mental state and first-episode psychosis. *Early Interv Psychiatry*. 2019;13(3):582-8.

Ho AK, Horton MC, Landwehrmeyer GB, Burgunder JM, Tennant A; European Huntington's Disease Network. Meaningful and Measurable Health Domains in Huntington's Disease: Large-Scale Validation of the Huntington's Disease Health-Related Quality of Life Questionnaire Across Severity Stages. *Value Health*. 2019;22(6):712-20.

Huang J, Pacheco Barzallo D, Rubinelli S, Münzel N, Brach M, Gemperli A. What influences the use of professional home care for individuals with spinal cord injury? A cross-sectional study on family caregivers. *Spinal Cord*. 2019;57(11):924-32.

Huang J, Reinhardt JD, Dai R, Wang P, Zhou M. Validation of the brief international classification of functioning, disability, and health core set for obstructive pulmonary disease in the Chinese context. *Chron Respir Dis*. 2019. [Epub ahead of print]

Huang SW, Chang KH, Escorpizo R, Liou TH. Accuracy of a modified World Health Organization Disability Assessment Schedule 2.0 as an assessment tool for predicting return-to-work among patients with traumatic brain injury. *Disabil Rehabil*. 2019. [Epub ahead of print]

Huang SW, Chang KH, Escorpizo R, Chang FH, Liou TH. WHODAS 2.0 Can Predict Institutionalization among Patients with Traumatic Brain Injury. *Int J Environ Res Public Health*. 2019;16(9):1484.

Husmann A, Escorpizo R, Finger ME. Examining Work-Related Functioning in a Physical Therapy Outpatient Clinic: Validity and Reliability of the Work Rehabilitation Questionnaire (WORQ). *J Occup Rehabil*. 2019.

[Epub ahead of print]

Krebs J, Fleischli S, Stoyanov J, Pannek J. Effects of oral immunomodulation therapy on urinary tract infections in individuals with chronic spinal cord injury – A retrospective cohort study. *Neurourol Urodyn*. 2019;38(1):346-52.

Kunz S, Fellinghauer C, Peter C; SwiSCI Study Group. Measuring Posttraumatic Growth and Depreciation After Spinal Cord Injury: A Rasch Analysis. *Rehabil Psychol*. 2019;64(4):407-24.

Kunz S, Joseph S, Geyh S, Peter C; SwiSCI Study Group. Perceived Posttraumatic Growth and Depreciation After Spinal Cord Injury: Actual or Illusory? *Health Psychol*. 2019;38(1):53-62.

Lee SY, Amatya B, Judson R, Truesdale M, Reinhardt JD, Uddin T, Xiong XH, Khan F. Applicability of traumatic brain injury rehabilitation interventions in natural disaster settings. *Brain Inj*. 2019;33(10):1293-8.

Lee SY, Amatya B, Judson R, Truesdale M, Reinhardt JD, Uddin T, Xiong XH, Khan F. Clinical practice guidelines for rehabilitation in traumatic brain injury: a critical appraisal. *Brain Inj*. 2019;33(10):1263-71.

Lee YH, Chang KH, Escorpizo R, Chi WC, Yen CF, Liao HF, Huang SW, Liou TH. Accuracy of the World Health Organization Disability Assessment Schedule 2.0 (WHODAS 2.0) score as an objective assessment tool for predicting return-to-work status after head and neck cancer in male survivors. *Support Care Cancer*. 2019;28(2):433-41.

Leiulfersrud AS, Solheim EF, Reinhardt JD, Post MWM, Horsewell J, Biering-Sørensen F, Leiulfersrud H. Gender, class, employment status and social mobility following spinal cord injury in Denmark, the Netherlands, Norway and Switzerland. *Spinal Cord*. 2019.

[Epub ahead of print]

Li J, Reinhardt JD, Feng X. Physical function, post-traumatic stress disorder, and quality of life in persons with spinal cord injury caused by the Wenchuan earthquake versus nondisaster trauma: a cross-sectional modeling study. *Spinal Cord*. 2019.

[Epub ahead of print]

Liechti MD, van der Lely S, Stalder SA, Anderson CE, Birkhäuser V, Bachmann LM, Brinkhof MWG, Curt A, Jordan X, Leitner L, Mehnert U, Möhr S, Pannek J, Schubert M, Kessler TM; TASCi Study Group. Update from TASCi, a Nationwide, Randomized, Sham-controlled, Double-blind Clinical Trial on Transcutaneous Tibial Nerve Stimulation in Patients with Acute Spinal Cord Injury to Prevent Neurogenic Detrusor Overactivity. *Eur Urol Focus*. 2019.

[Epub ahead of print]

Linn AJ, van Weert JCM, Gebeyehu BG, Sanders R, Diviani N, Smit EG, van Dijk L. Patients' Online Information-Seeking Behavior Throughout Treatment: The Impact on Medication Beliefs and Medication Adherence. *Health Commun*. 2019;34(12):1461-8.

Liu S, Reinhardt JD, Zhang X, Ehrmann C, Cai W, Proding B, Liu S, Li J. System-wide Clinical Assessment of Functioning Based on the International Classification of Functioning, Disability and Health in China: Interrater Reliability, Convergent, Known Group, and Predictive Validity of the ICF Generic-6. *Arch Phys Med Rehabil*. 2019 ;100 :1450-7.

Lu SJ, Liou TH, Yen CF, Chang FH, Chen YL, Escorpizo R, Strauser DR, Pan AW. Determinants of Employment Outcome for the People with Schizophrenia Using the WHODAS 2.0. *J Occup Rehabil*. 2019;29(2):375-83.

Lundgren-Nilsson Å, Tennant A, Jakobsson S, Simrén M, Taft C, Dencker A. Validation of Fatigue Impact Scale with various item sets – a Rasch analysis. *Disabil Rehabil*. 2019;41(7):840-6.

Lustenberger NA, Proding B, Dorjbal D, Rubinelli S, Schmitt K, Scheel-Sailer A. Compiling standardized information from clinical practice: using content analysis and ICF Linking Rules in a goal-oriented youth rehabilitation program. *Disabil Rehabil*. 2019;41(5):613-21.

Magnusson L, Bickenbach J. Access to human rights for persons using prosthetic and orthotic assistive devices in Sierra Leone. *Disabil Rehabil*. 2019.
[Epub ahead of print]

Maritz R, Pongpipatpaiboon K, Melvin JL, Graves DE, Proding B. Content comparison of the Spinal Cord Injury Model System Database to the ICF Generic Sets and Core Sets for spinal cord injury. *Spinal Cord*. 2019;57(12):1023-30.

Maritz R, Scheel-Sailer A, Schmitt K, Proding B. Overview of quality management models for inpatient healthcare settings. A scoping review. *Int J Qual Health Care*. 2019;31(6):404-10.

Maritz R, Tennant A, Fellinghauer C, Stucki G, Proding B; NRP74 StARS clinics. THE FUNCTIONAL INDEPENDENCE MEASURE 18-ITEM VERSION CAN BE REPORTED AS A UNIDIMENSIONAL INTERVAL-SCALED METRIC: INTERNAL CONSTRUCT VALIDITY REVISITED. *J Rehabil Med* 2019;51(3):193-200.

Maritz R, Tennant A, Fellinghauer CS, Stucki G, Proding B; NRP74 StARS clinics. The Extended Barthel Index (EBI) can Be Reported as a Unidimensional Interval-Scaled Metric – A Psychometric Study. *Phys Med Rehab Kuror*. 2019;29(4):224-32.

McNamara A, Perrouin-Verbe B, Bickenbach J; Collaborators. EUROPEAN ACADEMY OF REHABILITATION MEDICINE: COMMENTARY ON “TWO PERSPECTIVES ON THE SOCIAL RESPONSE TO DISABILITY”. *J Rehabil Med*. 2019;51(2):147-8.

Meier C, Boes S, Gemperli A, Gmünder HP, Koligi K, Metzger S, Schaefer DJ, Schmitt K, Schwegmann W, Wettstein R, Scheel-Sailer A. Treatment and cost of pressure injury stage III or IV in four patients with spinal cord injury: the Basel Decubitus Concept. *Spinal Cord Ser Cases*. 2019;5:30.

Meppelink CS, Smit EG, Fransen ML, Diviani N. “I was Right about Vaccination”: Confirmation Bias and Health Literacy in Online Health Information Seeking. *J Health Commun*. 2019;24(2):129-40.

Meyer T, Selb M, Kiekens C, Grubišić F, Arienti C, Stucki G, Negrini S. Towards better reporting standards of patients' characteristics in rehabilitation trials: applying a new conceptual framework to current standards. *Am J Phys Med Rehabil*. 2019.
[Epub ahead of print]

Momsen AH, Stapelfeldt CM, Rosbjerg R, Escorpizo R, Labriola M, Bjerrum M. International Classification of Functioning, Disability and Health in Vocational Rehabilitation: A Scoping Review of the State of the Field. *J Occup Rehabil*. 2019;29(2):241-73.

Muka T, Glisic M, Milic J, Verhoog S, Bohlius J, Bramer W, Chowdhury R, Franco OH. A 24-step guide on how to design, conduct, and successfully publish a systematic review and meta-analysis in medical research. *Eur J Epidemiol*. 2019.

[Epub ahead of print]

Mukaino M, Prodinge B, Okouchi Y, Mizutani K, Senju Y, Suzuki M, Saitoh E. Development and assessment of a home environment checklist to evaluate mismatch between patients' ability and home environment. *Ann Phys Rehabil Med*. 2019.

[Epub ahead of print]

Nielsen SM, Tugwell P, de Wit MPT, Boers M, Beaton DE, Woodworth TG, Escorpizo R, Shea B, Toupin-April K, Guillemain F, Strand V, Singh JA, Kloppenburg M, Furst DE, Wells GA, Smolen JS, Veselý R, Boonen A, Storgaard H, Voshaar M, March L, Christensen R; Contextual Factors Working Group. Identifying Provisional Generic Contextual Factor Domains for Clinical Trials in Rheumatology: Results from an OMERACT Initiative. *J Rheumatol*. 2019;46(9):1159-63.

Nützi M, Schwegler U, Staubli S, Ziegler R, Trezzini B. Factors, assessments and interventions related to job matching in the vocational rehabilitation of persons with spinal cord injury. *WORK*. 2019;64(1):117-34.

Nützi M, Trezzini B, Staubli S, Ronca E, Schwegler U. An interdisciplinary approach to job matching: developing an occupation-specific job matching tool for reintegrating persons with spinal cord injury into the labor market. *Disabil Rehabil*. 2019.

[Epub ahead of print]

Ørnbjerg LM, Christensen KB, Tennant A, Hetland ML. Validation and assessment of minimally clinically important difference of the unadjusted Health Assessment Questionnaire in a Danish cohort: Uncovering Ordinal Bias. *Scand J Rheumatol*. 2019.

[Epub ahead of print]

Petersen RS, Tennant A, Nakagawa TH, Palucci Marziale MH. Translation, adaptation and validation of the Nurse-Work Instability Scale to Brazilian Portuguese. *Rev Lat Am Enferm*. 2019;27:e3170.

Prodinge B, Hammond A, Tennant A, Prior Y, Tyson S. Revisiting the disabilities of the arm, shoulder and hand (DASH) and QuickDASH in rheumatoid arthritis. *BMC Musculoskelet Disord*. 2019;20(1):41.

Prodinge B, Stucki G, Coenen M, Tennant A; ICF INFO Network. The measurement of functioning using the International Classification of Functioning, Disability and Health: comparing qualifier ratings with existing health status instruments. *Disabil Rehabil*. 2019;41(5):541-8.

Qiu C, Feng X, Reinhardt JD, Li J. Development and psychometric testing of the Research Competency Scale for Nursing Students: An instrument design study. *Nurse Educ Today*. 2019;79:198-203.

Ronca E, Miller M, Brinkhof MWG; SwiSCI Study Group. Poor adherence to influenza vaccination guidelines in spinal cord injury: results from a community-based survey in Switzerland. *Spinal Cord*. 2019.

[Epub ahead of print]

Rubinelli S, Silverman J, Aelbrecht K, Deveugele M, Finset A, Humphris G, Martin P, Rosenbaum M, van Dulmen S, van Weel-Baumgarten E. Developing the International Association for Communication in Healthcare (EACH) to address current challenges of health communication. *Patient Educ Couns*. 2019;102(6):1217-21.

Sahu SK, Bass MR, Sabariego C, Cieza A, Fellinghauer CS, Chatterji S. A full Bayesian implementation of a generalised partial credit model with an application to an international disability survey. *J R Stat Soc Ser C Appl Stat*. 2019.

[Epub ahead of print]

Schmidt M, Bertschy S, Fiebag K, Lange U, Kurze I, Schwangerschaft, Geburt und Wochenbett bei Frauen mit Querschnittlähmung, *Frauenarzt*, 2019;60(3):184-7.

Schwegler U, Fellinghauer CS, Trezzini B, Siegrist J; SwiSCI Study Group. Factors associated with labor market participation of persons with traumatic SCI in Switzerland: analyzing the predictive power of social background, health, functional independence, and the environment. *Spinal Cord*. 2019.
[Epub ahead of print]

Schwegler U, Nützi M, Marti A, Trezzini B; SwiSCI study group. Pre- and post-injury job type distributions of individuals with SCI in relation to structural changes in the labor market: A comparative analysis based on findings from the Swiss Spinal Cord Injury Cohort Study. *J Spinal Cord Med*. 2019.
[Epub ahead of print]

Schwegler U, Trezzini B, Schiffmann B. Current challenges in disability evaluation and the need for a goal-oriented approach based on the ICF: a qualitative stakeholder analysis in the context of the Swiss accident insurance. *Disabil Rehabil*. 2019.
[Epub ahead of print]

Selb M, Zampolini M, Delargy M, Kiekens C, Stucki G; Study Group Clinical Assessment Schedule. Specifying Clinical Assessment Schedules for the European Framework of Rehabilitation Service Types: The perspective of the Physical and Rehabilitation Medicine Section and Board of the European Union of Medical Specialists. *Eur J Phys Rehabil Med*. 2019;55(6):834-44.

Siegrist J, Tough H, Brinkhof MWG, Fekete C; SwiSCI study group. Failed reciprocity in social exchange and wellbeing: evidence from a longitudinal dyadic study in the disability setting. *Psychol Health*. 2019.
[Epub ahead of print]

Smith TO, Hawker GA, Hunter DJ, March LM, Boers M, Shea BJ, Christensen R, Guillemin F, Terwee CB, Williamson PR, Dodd S, Roos EM, Loeser RF, Schnitzer TJ, Kloppenburg M, Neogi T, Ladel CH, Kalsi G, Kaiser U, Buttel TW, Ashford AE, Mobasheri A, Arden NK, Tennant A, Hochberg MC, de Wit M, Tugwell P, Conaghan PG. The OMERACT-OARSI Core Domain Set for Measurement in Clinical Trials of Hip and/or Knee Osteoarthritis. *J Rheumatol*. 2019;46(8):981-9.

Smith TO, Mansfield M, Hawker GA, Hunter DJ, March LM, Boers M, Shea BJ, Christensen R, Guillemin F, Terwee CB, Williamson PR, Roos EM, Loeser RF, Schnitzer TJ, Kloppenburg M, Neogi T, Ladel CH, Kalsi G, Kaiser U, Buttel TW, Ashford AE, Mobasheri A, Arden NK, Tennant A, Hochberg MC, de Wit M, Tugwell P, Conaghan PG. Uptake of the OMERACT-OARSI Hip and Knee Osteoarthritis Core Outcome Set: Review of Randomized Controlled Trials from 1997 to 2017. *J Rheumatol*. 2019;46(8):976-80.

Steffen F, Bertolo A, Affentranger R, Ferguson SJ, Stoyanov J. Treatment of Naturally Degenerated Canine Lumbosacral Intervertebral Discs with Autologous Mesenchymal Stromal Cells and Collagen Microcarriers: A Prospective Clinical Study. *Cell Transplant*. 2019;28(2):201-11.

Stucki G, Bickenbach J. 1.1 Basic Concepts, Definitions and Models. *J Int Soc Phys Rehabil Med*. 2019;2 Suppl S1:8-12.

Stucki G, Bickenbach J. 1.2 Epidemiology of Disability. *J Int Soc Phys Rehabil Med*. 2019;2 Suppl S1:13-4.

Stucki G, Bickenbach J. Health, Functioning, and Well-being: Individual and Societal. *Arch Phys Med Rehabil.* 2019;100(9):1788-92.

Stucki G, Bickenbach J, Frontera W. Why Rehabilitation Should be Included in International Healthy Ageing Agendas? *Am J Phys Med Rehabil.* 2019;98(4):251-2.

Stucki G, Pollock A, Engkasan JP, Selb M. How to use the International Classification of Functioning, Disability and Health as a reference system for comparative evaluation and standardized reporting of rehabilitation interventions. *Eur J Phys Rehabil Med.* 2019;55(3):384-94.

Stucki G, Zampolini M, Selb M, Ceravolo MG, Delargy M, Varela Donoso E, Kiekens C, Christodoulou N; Study Group European Framework of Rehabilitation Services Types. European Framework of Rehabilitation Services Types: the perspective of the Physical and Rehabilitation Medicine Section and Board of the European Union of Medical Specialists. *Eur J Phys Rehabil Med.* 2019;55(4):411-7.

Tawo S, Gasser S, Gemperli A, Merlo C, Essig S. General practitioners' willingness to participate in research: A survey in central Switzerland. *PLoS one.* 2019;14(3):e0213358.

Tomaschek R, Gemperli A, Rupp R, Geng V, Scheel-Sailer A; German-speaking Medical SCI Society (DMGP) Ergebniserhebung Guideline Development Group. A systematic review of outcome measures in initial rehabilitation of individuals with newly acquired spinal cord injury: providing evidence for clinical practice guidelines. *Eur J Phys Rehabil Med.* 2019;55(5):605-17.

Tough H, Brinkhof MWG, Siegrist J, Fekete C; SwiSCI Study Group. Social inequalities in the burden of care: a dyadic analysis in the caregiving partners of persons with a physical disability. *Int J Equity Health.* 2019.

[Epub ahead of print]

Trezzini B, Brach M, Post M, Gemperli A; SwisCI Study Group. Prevalence of and factors associated with expressed and unmet service needs reported by persons with spinal cord injury living in the community. *Spinal Cord.* 2019;57(6):490-500.

Verstappen SMM, Lacaille D, Boonen A, Escorpizo R, Hofstetter C, Bosworth A, Leong A, Leggett S, Gignac MAM, Wallman JK, Ter Wee MM, Berghea F, Agaliotis M, Tugwell P, Beaton D. Considerations for Evaluating and Recommending Worker Productivity Outcome Measures: An Update from the OMERACT Worker Productivity Group. *J Rheumatol.* 2019;46(10):1401-5.

Xia N, Reinhardt JD, Liu S, Fu J, Ren C, Wang H, Li J. Effects of the introduction of objective criteria for referral and discharge in physical therapy for ischemic stroke in China: a randomized controlled trial. *Clin Rehabil.* 2019.

[Epub ahead of print]

Young CA, Ealing J, McDermott C, Williams T, Al-Chalabi A, Majeed T, Burke G, Pinto A, Dick D, Talbot K, Harrower T, Walsh J, Chandran S, Hanemann CO, Mills R, Tennant A. The relationships between symptoms, disability, perceived health and quality of life in amyotrophic lateral sclerosis/motor neuron disease. *Amyotroph Lateral Scler Frontotemporal Degener.* 2019;20(5-6):317-27.

Zampolini M, Stucki G, Giustini A, Negrini S. The individual rehabilitation project: A model to strengthen clinical rehabilitation in health systems worldwide. *Eur J Phys Rehabil Med.* 2019.

[Epub ahead of print]

Zanini C, Rubinelli S, Lustenberger N, Koch HG, Scheel-Sailer A, Brach M. Challenges to building and maintaining partnership in the prevention and treatment of pressure injuries in spinal cord injury. a qualitative study of health professionals' views. *Swiss Med Wkly* 2019;149:w20086.

Zeh RM, Rodriguez Torres LM, Dörr BS, Stoyanov JV. Regulatory Challenges to Swiss Biobanks: A Qualitative Study. *Jusletter*. 25 Februar 2019 e828819b8a.

Zeng Y, Wang G, Xie C, Hu X, Reinhardt JD. Prevalence and correlates of depression, anxiety and symptoms of stress in vocational college nursing students from Sichuan, China: a cross-sectional study. *Psychol Health Med*. 2019;24(7):798-811.

Zürcher C, Tough H, Fekete C; SwiSCI Study Group. Mental health in individuals with spinal cord injury: The role of socioeconomic conditions and social relationships. *PLoS One*. 2019;14(2):e0206069.

Books and book chapters

Bickenbach J, Cieza A. Health-Related Quality of Life. In: Heller T, Harris SP, Gill C, Gould R (eds.). Disability in American Life: An Encyclopedia of Concepts, Policies, and Controversies. Santa Barbara, California. ABC-CLIO. 2019:345-9.

Stucki G, Bickenbach J, Selb M, Melvin J. The International Classification of Functioning, Disability and Health (Chapter 9). In: Frontera W. (Ed.). DeLisa's Physical Medicine and Rehabilitation. Principles and Practice, 6th edition. Philadelphia. Wolters Kluwer. 2019:208-26.