Rehabilitation eTOC bulletin for April 2018

Brain injury

Disability and rehabilitation

Clinical rehabilitation

Journal of rehabilitation medicine

American journal of physical medicine & rehabilitation

International Journal of Rehabilitation Research

Journal of Rehabilitation

Neurorehabilitation and neural repair

Archives of Physical Medicine and Rehabilitation

Each journal has different full text access, see key to asterisks.

Brain injury *** (Published monthly)

Current issue: Volume 32 (5) Table of Contents here:

Articles published online first:

Family Forward: a social work clinical trial promoting family adaptation following paediatric acquired brain injury

Effect of distance caregiver coaching on functional skills of a child with traumatic brain injury

Validation of the QOLIBRI – Quality of Life after Brain Injury questionnaire in patients after TBI in Israel

Six-year review of traumatic brain injury in a regional trauma unit: demographics, contributing factors and service provision in Ireland

Healthcare providers’ attitudes and behaviours related to paediatric mild traumatic brain injury: results from the 2014 DocStyles survey
Cognitive profiles of older adults with a prior traumatic brain injury versus healthy controls: A meta-analysis

Living and ageing with stroke: an exploration of conditions influencing participation in social and leisure activities over 15 years

Corrigendum

Corrigendum

Time use and physical activity in a specialised brain injury rehabilitation unit: an observational study

‘Reported concussion’ time trends within two national health surveys over two decades

A systematic review of neuroimaging findings in children and adolescents with sports-related concussion

Searching for effective components of cognitive rehabilitation for children and adolescents with acquired brain injury: A systematic review

Treadmill associated head injuries on the rise: an 18 year review of U.S. emergency room visits

Disability and rehabilitation *** (Published fortnightly)

Current issue: Volume 40 (14), Table of Contents here:

Articles published online first:

Psychometric properties of the Functional Disability Inventory for assessing Pain-related disability in children from the community

Training and support needs of scleroderma support group facilitators: the North American Scleroderma Support Group Facilitators Survey

From core belief challenge to posttraumatic growth in para sport athletes: moderated mediation by needs satisfaction and deliberate rumination

Living with limb loss: everyday experiences of “good” and “bad” days in people with lower limb amputation

Motivation in rehabilitation and acquired brain injury: can theory help us understand it?

Getting inTOUCH: outcomes of a knowledge translation intervention for tactile assessment knowledge, barriers, and practice in paediatric therapists working with children with cerebral palsy

Implementation of inclusive education for children with intellectual and developmental disabilities in African countries: a scoping review
Translation and cultural validation of clinical observational scales – the Fugl-Meyer assessment for post stroke sensorimotor function in Colombian Spanish

Able or unable to work? Life trajectory after severe occupational injury

Music therapy applied to complex blast injury in interdisciplinary care: a case report

Perceptions of the transition from receiving the diagnosis recessive limb-girdle muscular dystrophy to becoming in need of human support and using a wheelchair: an interview study

Improvement in clinical outcomes after dry needling versus myofascial release on pain pressure thresholds, quality of life, fatigue, pain intensity, quality of sleep, anxiety, and depression in patients with fibromyalgia syndrome

Autism inside out: lessons from the memoirs of three minimally verbal youths

Compliance with standards of practice for health-related rehabilitation in low and middle-income settings: development and implementation of a novel scoring method

Discriminant ability and criterion validity of the Trunk Impairment Scale for cerebral palsy

Are disease severity, sleep-related problems, and anxiety associated with work functioning in patients with obstructive sleep apnoea?

Employer attitudes toward hiring persons with disabilities in Armenia

Valued activities and informal caregiving in stroke: a scoping review

What makes children with cerebral palsy vulnerable to malnutrition? Findings from the Bangladesh cerebral palsy register (BCPR)

Older age, higher perceived disability and depressive symptoms predict the amount and severity of work-related difficulties in persons with multiple sclerosis

Comparing exercise responses to aerobic plus resistance training between postmenopausal breast cancer survivors undergoing aromatase inhibitor therapy and healthy women

A survey of physiotherapists’ current management and the promotion of physical activity, in people with rheumatoid arthritis

The feasibility, acceptability and preliminary efficacy of a low-cost, virtual-reality based, upper-limb stroke rehabilitation device: a mixed methods study

Motor skill training in musculoskeletal pain: a case report in chronic low back pain

Post-traumatic stress reactions among individuals with visual impairments: a systematic review

Vision rehabilitation interventions following mild traumatic brain injury: a scoping review

Effects of Kinesio taping in rectus femoris activity and sit-to-stand movement in children with unilateral cerebral palsy: placebo-controlled, repeated-measure design
The relationship between fear of movement, pain and fatigue severity, dyspnea level and comorbidities in patients with chronic obstructive pulmonary disease

Dyadic resources in the return to work of cancer survivors: exploring supervisor–employee perspectives

A model of motivation for physical activity in individuals diagnosed with multiple sclerosis

Assessing the impact of a home-based stroke rehabilitation programme: a cost-effectiveness study

Participation of children and youth with neurodevelopmental disorders in after-school activities

**Clinical rehabilitation **** (Published monthly)**

Current issue: Volume 32 (4) Table of Contents: [here](#)

Articles published online first:

Patient and therapist experiences of using affordable feedback-based technology in rehabilitation: a qualitative study nested in a randomized controlled trial

Prevalence and determinants of physical activity and sedentary behaviour before and up to 12 months after total knee replacement: a longitudinal cohort study

Is there a role for postoperative physiotherapy in degenerative cervical myelopathy? A systematic review

The use of periodized exercise prescription in rehabilitation: a systematic scoping review of literature

Effectiveness of virtual reality training for balance and gait rehabilitation in people with multiple sclerosis: a systematic review and meta-analysis

The effectiveness of 12 weeks of Pilates intervention on disability, pain and kinesiophobia in patients with chronic low back pain: a randomized controlled trial

Effects of mirror therapy on walking ability, balance and lower limb motor recovery after stroke: a systematic review and meta-analysis of randomized controlled trials

Comment on ‘Lee Silverman Voice Treatment (LSVT)-BIG to improve motor function in people with Parkinson’s disease: a systematic review and meta-analysis’

Perceptions of fall circumstances, injuries and recovery techniques among power wheelchair users: a qualitative study

A nutritional intervention program improves the nutritional status of geriatric patients at nutritional risk—a randomized controlled trial
Journal of rehabilitation medicine * (Published monthly)

Current issue: Volume 50 (4) Table of contents here

Editor’s choice in this issue:

Factors influencing the adoption of telemedicine for treatment of military veterans with post-traumatic stress disorder

American journal of physical medicine & rehabilitation *** (Published monthly)

Current issue: Volume 97 (5) Table of contents here

Articles published online first:

Hamstring co-contraction in the early stage of rehabilitation following anterior cruciate ligament reconstruction: A longitudinal study

Long-term course of shoulders after ultrasound therapy for calcific tendinitis: results of the ten years’ follow-up of an RCT

In Vivo Evaluation of Subacromial and Internal Impingement Risk in Asymptomatic Individuals

A Risk Scoring System for the Prediction of Functional Deterioration, Institutionalization, and Mortality among Medicare Beneficiaries

Clinical improvements are not explained by changes in tendon structure on UTC following an exercise program for patellar tendinopathy

Association of activities of daily living with the load during step ascent motion in nursing home-residing elderly individuals

Femoral artery blood flow and microcirculatory perfusion during acute, low-level functional electrical stimulation in spinal cord injury

Evidence of the homeostatic regulation with the combination of transcranial direct current stimulation and physical activity

International journal of rehabilitation research *** (Published quarterly)

Current issue: Volume 41 (1) 2018 here

The effect of preoperative exercise on upper extremity recovery following breast cancer surgery: a systematic review
Motor learning in dystonia: distorted feedback results in distorted motor learning and information-seeking compensatory behaviour

Comparison between three types of prosthetic feet: a randomized double-blind single-subject multiple-rater trial

The effect of a single textured insole in gait rehabilitation of individuals with stroke

Effect of low-intensity versus high-intensity resistance training on the functioning of the institutionalized frail elderly

Self-reported upper limb functioning of pupils with cerebral palsy by the International Classification of Functioning, Disability, and Health

Journal of rehabilitation * (Published quarterly)

Next issue: Volume 83 (4) October –December here

Neurorehabilitation and neural repair **** (Published monthly)

Current issue: Volume 32 (3) Table of Contents here

Articles published online first:

Transcranial Direct Current Stimulation Enhances Motor Skill Learning but Not Generalization in Chronic Stroke

High-Intensity Interval Training After Stroke: An Opportunity to Promote Functional Recovery, Cardiovascular Health, and Neuroplasticity

Reduced Purposeful Head Movements During Community Ambulation Following Unilateral Vestibular Loss

Archives of physical medicine and rehabilitation *** (Published monthly)

Current issue: Volume 99 (5) Table of contents here

Articles published online first:

Effects of Exercise Training on Pulmonary Function in Adults with Chronic Lung Disease: A Meta-Analysis of Randomized Controlled Trials

The WOrk-Related Questionnaire for UPper extremity disorders (WORQ-UP): factor analysis and internal consistency
Assessment of nociception and pain in participants with unresponsive or minimally conscious state after acquired brain injury: the relationship between the Coma Recovery Scale-Revised and the Nociception Coma Scale-Revised.

Specifying What We Study and Implement in Rehabilitation: Comments on the Reporting of Clinical Research

Mandated quality of care metrics for Medicare patients: Examining new or worsened pressure ulcers and rehabilitation outcomes in United States inpatient rehabilitation facilities

Associations between muscle synergies and treatment outcomes in cerebral palsy are robust across clinical centers

Force of Peer Mentorship for Persons With Spinal Cord Injury

Validation of the Narrowing Beam Walking Test in lower limb prosthesis users

Inter-rater and intra-rater reliability of the Balance Computerized Adaptive Test in patients with stroke

Can Older Adults Accurately Report their Use of Physical Rehabilitation Services?

Is going beyond Rasch analysis necessary to assess the construct validity of a motor function scale?

Predictive Validity of the STarT Back Tool for Risk of Persistent Disabling Back Pain in a United States Primary Care Setting

Additional physical therapy services reduce length of stay and improve health outcomes in people with acute and sub-acute conditions: an updated systematic review and meta-analysis

Engineering improved balance confidence among older adults with complex health care needs: Learning from the Muscling Up Against Disability study

The Effectiveness of Oral Pain Medication and Corticosteroid Injections for Carpal Tunnel Syndrome–A Systematic Review

Conceptual Underpinnings of the Quality of Life in Neurological Disorders (Neuro-QoL): Comparisons of Core Sets for Stroke, Multiple Sclerosis, Spinal Cord Injury, and Traumatic Brain Injury

Measurement Characteristics and Clinical Utility of the Pediatric Evaluation of Disability Inventory in Children With Cerebral Palsy

Safety and feasibility of a neuroscience critical care program to mobilize patients with primary intracerebral hemorrhage

The Windmill-task as a new quantitative and objective assessment for mirror movements in unilateral cerebral palsy: a pilot study
Effectiveness of Home-Based Exercises Without Supervision by Physical Therapists for Patients With Early-Stage Amyotrophic Lateral Sclerosis: A Pilot Study

Sensitivity of the SCI-FI/AT in Individuals With Traumatic Spinal Cord Injury

Improving Dual-Task Control With a Posture-Second Strategy in Early-Stage Parkinson Disease

Seasonal patterns of community participation and mobility of wheelchair users over an entire year

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