Rehabilitation eTOC Bulletin for January 2021

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 34 (13-14) Table of Contents here:

Articles published online first:

Dynamic changes in white matter following traumatic brain injury and how diffuse axonal injury relates to cognitive domain
DARE to move: feasibility study of a novel dance-based rehabilitation method in severe traumatic brain injury
Communication skills training pilot programme after traumatic brain injury: short and medium-term benefits
Longitudinal changes in blood-based biomarkers in chronic moderate to severe traumatic brain injury: preliminary findings

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Factors increasing the risk of suicide after traumatic brain injury: a state-of-the-science review of military and civilian studies

How long after maximal physical exertion should baseline computerized neurocognitive testing and symptom assessment be administered?

The effect of phototherapy on sleep during acute rehabilitation after traumatic brain injury: a randomized controlled trial

Symptoms upon postural change and orthostatic hypotension in adolescents with concussion

Evaluating client experience of rehabilitation following acquired brain injury: a cross-sectional study

Misperception of sleep duration in mild traumatic brain injury/concussion: a preliminary report

Cognitive complaint and objective cognition during the post-acute period after mild traumatic brain injury in pre-morbidly healthy adults

The impact of high- and moderate-intensity exercise on near-point of convergence metrics

Performance during dual-task walking in a corridor after mild traumatic brain injury: A potential functional marker to assist return-to-function decisions

Original experimental rat model of blast-induced mild traumatic brain injury: a pilot study

The student journey: Living and learning following traumatic brain injury

Correlates of the personality change judgments of individuals who have MS

Associations between frequent pain or headaches and neurobehavioral symptoms by gender and TBI severity

Craniocerebral nail gun injuries: a definitive review of the literature

A proof-of-concept trial of a community-based aerobic exercise program for individuals with traumatic brain injury

The multiplicity of caregiving burden: a qualitative analysis of families with prolonged disorders of consciousness

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**Disability and rehabilitation *** (Published fortnightly)

Current issue: Volume 43 (2), Table of Contents [here](#)

Articles published online first:

Immediate effects of postural repositioning on maximum phonation duration tasks in seated individuals with acquired dysarthria: a pilot study

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“Test-retest reliability and minimal detectable change in TGlittre-P test in children and adolescents with cystic fibrosis”

Effect of rehabilitation on biologic and transcriptomic responses after hospital-acquired deconditioning: a prospective longitudinal feasibility study

A scoping review of the literature on grandparents of children with disabilities

Short-term effects of the traction-manipulation protocol in dizziness intensity and disability in cervicogenic dizziness: a randomized controlled trial

Juggling the management of everyday life activities in persons living with chronic obstructive pulmonary disease

Assessment tools and factors used to predict discharge from acute general medical wards: a systematic review

A mixed-methods analysis examining child and family needs following early brain injury

Life is about “constant evolution”: the experience of living with an acquired brain injury in individuals who report higher or lower posttraumatic growth

When interactions are interruptions: an ethnographic study of information-sharing by speech and language therapists and nurses on stroke units

What are the factors that may influence the implementation of self-managed computer therapy for people with long term aphasia following stroke? A qualitative study of speech and language therapists’ experiences in the Big CACTUS trial

The role of theory to develop and evaluate a toolkit to increase clinical measurement and interpretation of walking speed and distance in adults post-stroke

Reliability, concurrent validity and minimal detectable change of the L test in patients with total knee arthroplasty

Clinical outcome measures to evaluate the effects of orthotic management post-stroke: a systematic review

Urinary incontinence and impaired physical function are associated with expiratory muscle weakness in patients with multiple sclerosis

Feasibility of a home-based environmental enrichment paradigm to enhance purposeful activities in adults with traumatic brain injury: a case series

Effectiveness of therapeutic electromyographic biofeedback after orthopedic knee surgeries: a systematic review

Associations between post-traumatic growth and wisdom in people with long-term paraplegia – the role of disability appraisals and participation
The management of patients with functional stroke: speech and language therapists’ views and experiences

The potential impact of experiencing social inclusion in recreation for children with and without disabilities

“It’s not a simple answer.” A qualitative study to explore how healthcare providers can best support families with a child with autism spectrum disorder and overweight or obesity

“Factors influencing sedentary time and physical activity early after stroke: a qualitative study”

Data on cerebral palsy in Vietnam will inform clinical practice and policy in low and middle-income countries

A measure of parent engagement: plan appropriateness, partnering, and positive outcome expectancy in pediatric rehabilitation sessions

Clinical rehabilitation **** (Published monthly)

Current issue: January 2021, Volume 35 (1) Table of Contents: here

Articles published online first:

The effect of proprioceptive training on postural control in people with diabetes: A randomized clinical trial comparing delivery at home, under supervision, or no training

Retraction notice: The blood flow restriction training effect in knee osteoarthritis people: A systematic review and meta-analysis

“Just tell me in a simple way”: A qualitative study on opportunities to improve the transition from acute hospital care to home from the perspectives of patients with traumatic brain injury, families, and providers

Corrigendum

Supervised physical therapy versus unsupervised exercise for patients with lumbar spinal stenosis: 1-year follow-up of a randomized controlled trial

Efficacy of inspiratory muscle training on inspiratory muscle function, functional capacity, and quality of life in patients with asthma: A randomized controlled trial

Disability assessment in stroke: Relationship among the pictorial-based Longshi Scale, the Barthel Index, and the modified Rankin Scale

Journal of rehabilitation medicine * (Published monthly)

Current issue: January 2021, Volume 53 (1) Table of contents here

Register for a NHS England OpenAthens Account here
American journal of physical medicine & rehabilitation *** (Published monthly)

Current issue: February 2021, Volume 100 (2) Table of contents here

Articles published online first:

Physical Medicine and Rehabilitation Program Directors’ Perspectives on USMLE Step 1 Scoring Changes

Now is the time: A primer on how to be a disability education champion in your medical school

Telemedicine in the Coronavirus Disease 2019 (COVID-19) Pandemic: A Pediatric Rehabilitation Perspective

Evaluation of Diversity and Inclusion Presence Amongst United States Physical Medicine and Rehabilitation Residency Program Websites

How to One Up a Pandemic: University of Minnesota’s PM&R Virtual Clerkship – A Model for Alternative Clinical Training and Preliminary Validation Study

The Women Physiatrists Facebook group: evaluating the value of a private online community

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

Current issue: December 2020, Volume 43 (4) here

Amelioration of motor and nonmotor symptoms in cortical cerebellar atrophy and multiple system atrophy-cerebellar type by inpatient rehabilitation

The balance function is associated with frailty in community-dwelling older women

Journal of rehabilitation * (as of 21st December 2020 this journal is no longer published)

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

Current issue: February 2021, Volume 35 (2) Table of Contents here

Register for a NHS England OpenAthens Account here
Archives of physical medicine and rehabilitation *** (Published monthly)

Current issue: February 2021, Volume 102 (2) Table of contents [here](#)

Articles published online first:

- Traumatic Spinal Cord Injury and Risk of Early and Late Onset Alzheimer’s Disease and related Dementia: Large Longitudinal Study
- Postural control performance on the Functional Reach Test: validity of the Kids-Balance Evaluation Systems Test (Kids-BESTest) criteria.
- Response to the Letter to the Editor
- Falls Efficacy is associated with better Gait and Functional Outcomes after Rehabilitation in Older Patients
- Qualitative Examination of Voting Empowerment and Participation Among People Living with Traumatic Brain Injury
- Effectiveness of a functional rehabilitation program for upper limb apraxia in poststroke patients: A randomized controlled trial.
- Understanding Telerehabilitation technology to evaluate stakeholders’ adoption of Telerehabilitation services: A systematic literature review and directions for further research
- Future Planning After Brain Injury: A Guide for Family Caregivers
- Fall Prevention for People With Multiple Sclerosis Who Use Wheelchairs and Scooters
- Unilateral strength training of the less affected hand improves cortical excitability and clinical outcomes in patients with subacute stroke: a randomized controlled trial
- Influence of Multiple Sclerosis on Spatiotemporal Gait Parameters: A Systematic Review and Meta-Regression
- The impact of aerobic exercise on cardiopulmonary responses and predictors of change in individuals with Parkinson’s disease.
- Effectiveness of Botulinum Toxin A in Treatment of Hemiplegic Shoulder Pain: A Systematic Review and Meta-Analysis
- Comparison of two different protocol for the treatment of Chronic Low Back Pain (Extracorporeal Shock Wave Therapy with oral medication and exercise program versus sham with oral medication and exercise program): A Randomized Controlled Trial
- Systematic review of clinical guidelines related to care of individuals with cerebral palsy as part of the World Health Organization efforts to develop a global Package of Interventions for Rehabilitation
Validation of the Spinal Cord Injury Functional Index (SCI-FI) for use in community dwelling individuals with SCI

Changes in the Activity Measure for Post Acute Care (AM-PAC) Domains in Persons with Stroke during the First Year after Discharge from Inpatient Rehabilitation

Peer support interventions in physical medicine and rehabilitation: A framework to advance the field

Correction

Correction

A Brief Intervention to Support Implementation of Telerehabilitation by Community Rehabilitation Services During COVID-19: A Feasibility Study

A systematic review of Clinical Practice Guidelines for persons with amputation. Identification of best evidence for rehabilitation to develop the WHO's Package of Interventions for Rehabilitation

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