



Physiotherapy Bulletin

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Articles

Acupuncture/Dry needling

Could dry needling change the kinematics of gait in individuals with piriformis muscle syndromes? Secondary analysis of a randomized controlled trial

Tabatabaei A et al

Journal of Bodywork and Movement Therapies 37 (Jan) 323-327

The effect of acupuncture on exercise capacity in patients with COPD is mediated by improvements of dyspnoea and leg fatigue: a causal mediation analysis using data from a randomized controlled trial

Kayo T et al

BMC Complementary Medicine and Therapies 24 (1) 44-59

Western medical acupuncture perception and use for pain management among athletes: a systematic review

Chaabna K et al

Journal of Pain Research 19 (2024) 357-365

Chronic Pain and Pain

Effectiveness of myofascial release for adults with chronic neck pain: a meta-analysis

OvermannL et al

Physiotherapy 123 (Jun) 56-68

Cognitive Functional Therapy compared with usual physiotherapy care in people with persistent low back pain: a mixed methods feasibility randomised controlled trial in the United Kingdom National Health Service

Newton C et al

Physiotherapy 123 (Jun) 118-132

Health coaching improves physical activity, disability and pain in adults with chronic non-cancer pain: a systematic review

Barnet-Hepples T et al



Journal of Physiotherapy 70 (2) 115-123

Pain reduction, physical performance and psychological status compared between Hatha yoga and stretching exercise to treat sedentary office workers with mild/moderate neck/shoulder pain: a randomised controlled non-inferiority trial

Kuptniratsaikul V et al

Complementary Therapies in Medicine 79 Article ID 102996

Falls Prevention/Frailty/Older People

There is a Falls and Frailty bulletin – if you would like to receive this let us know and we will add your name to the mailing list. Library.grantham@ulh.nhs.uk

Multiple Sclerosis / Parkinson's Disease/Movement disorders

Exercise and physical activity promotion for people newly diagnosed with Parkinson's disease: a UK survey exploring current practice and the views of healthcare professionals

Agley L et al

Physiotherapy 122 (Mar) 17-26

Examination of risk factors associated with falls and injurious falls in people with multiple sclerosis: an updated nationwide study

Abou L et al

Archives of Physical Medicine & Rehabilitation 105 (4) 717-724

Chair yoga to improve flexibility in individuals with Parkinson disease

Parab S et al

Archives of Physical Medicine & Rehabilitation 105 (4) 803-807

Miscellaneous

Physiotherapy for people with dementia: A Call to Action for the development of clinical guidelines

Evans C et al

Physiotherapy 122 (Mar) 27-29

Towards responsible use of artificial intelligence in daily practice: what do physiotherapists need to know, consider and do?

Scheper M et al

Journal of Physiotherapy 70 (2) 81-84

Orthopaedics/Musculoskeletal



Corticosteroid injection methods for frozen shoulder: a network meta-analysis

Liang C et al
Archives of Physical Medicine & Rehabilitation 105 (4) 750-759

Rotator interval vs posterior approach ultrasound-guided corticosteroid injections in primary frozen shoulder: a meta-analysis of randomized controlled trials

Arrambide-Garza F et al
Archives of Physical Medicine & Rehabilitation 105 (4) 760-769

Association between pain coping and symptoms of anxiety and depression, and work absenteeism in people with upper limb musculoskeletal disorders: a systematic review and meta-analysis

Nunez-Cortes R et al
Archives of Physical Medicine & Rehabilitation 105 (4) 781-791

Remotely delivered physiotherapy is as effective as face-to-face physiotherapy for musculoskeletal conditions (REFORM): a randomised trial

Withers H et al
Journal of Physiotherapy 70 (2) 124-133

The multidisciplinary management of hip fractures in older patients: an update

Wei Lim J et al
Orthopaedics and Trauma 38 (2) 85-88

Pelvic, Obstetric & Gynaecological Physiotherapy (POGP)

Investigation of postural sensory organization in women with and without primary dysmenorrhea in three phases of the menstrual cycle

Baran E, Yilmaz T
Gait and Posture 110 (Mar) 49-55

Use of a peanut ball, positioning and pelvic mobility in parturient women shortens labour and improves maternal satisfaction with childbirth: randomised trial

De Sena Fraga C et al
Journal of Physiotherapy 70 (2) 134-141

Respiratory Diseases (Asthma / COPD / Cystic Fibrosis)

Physiotherapy interventions in lung cancer patients: a systematic review

Akduvua-Martubez M et al
Cancers 16 (5) 924-938



<p>Development of a clinical practice guideline for physiotherapy management of adults invasively ventilated with community-acquired pneumonia Van der Lee L et al Physiotherapy 122 (Mar) 57-67</p>
<p>Efficacy of pulmonary rehabilitation plus chest physiotherapy versus chest physiotherapy alone in patients with bronchiectasis Asmaa M et al Egyptian Journal of Chest Disease and Tuberculosis 73 (1) 101-107</p>
<p>Physiotherapy-led, community-based airway clearance services for people with chronic lung conditions: a retrospective descriptive evaluation of an existing model of care Cooper L et al BMC Health Services Research 24 (1) 1-12</p>
<p>Can percussive intrapulmonary ventilation improve the efficacy of physiotherapy in children with cystic fibrosis? Innocenti D et al Monaldi Archives for Chest Disease 94 (1) 9-11</p>
<p>Stroke</p>
<p>Co-designing resources for rehabilitation via telehealth for people with moderate to severe disability post stroke Said C et al Physiotherapy 123 (Jun) 109-117</p>
<p>Maximum tolerable daily dose of mirror movement therapy ankle exercises after stroke: an early phase dose screening study Bajuaifer S et al Physiotherapy 122 (Mar) 30-39</p>
<p>Survey of the clinical practices of physiotherapists for the management of post-stroke fatigue Alahmari W et al European Review for Medical and Pharmacological Sciences 28 (5) 1651-1661</p>
<p>Intervention and assessment of executive dysfunction in patients with stroke: a scoping review Sakai K et al PloS One 19 (2) e0298000</p>
<p>Electromyographic biofeedback therapy for improving limb function after stroke: a systematic review and meta-analysis Wang R et al PloS One 19 (2) e0289572</p>



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