



# Physiotherapy Bulletin

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## Articles

### Acupuncture/Dry needling

#### **Efficacy of acupuncture for whiplash injury: a systematic review and meta-analysis**

Lee S

BMJ Open 14 (1) e077700

#### **What factors affect early mobilisation following hip fracture surgery: a scoping review**

Gray R

BMJ Open Quality 12 (suppl 2) e002281

#### **Acupuncture and dry needling for physical therapy of scar: a systematic review**

Chmielewska D et al

BMC Complementary Medicine and Therapies 24 (1) 1-16

### Chronic Pain and Pain

#### **Psychological, pain and disability factors influencing the perception of improvement/recovery from physiotherapy in patients with chronic musculoskeletal pain: a cross-sectional study**

La Touche R et al

Healthcare 12 (1) psychological

#### **Whole-body electrostatic pain treatment in adults with chronic pain: a prospective multicentric observational clinical trial**

Steinhauser S et al

Pain & Therapy 13 (1) 69-85

#### **In trials of physiotherapy for chronic low back pain, clinical relevance is rarely interpreted with great heterogeneity in the framework and thresholds used: a meta-research study**



Innocenti T et al Journal of Physiotherapy 70 (1) 51-64
<b>Effect of dynamic taping on next pain, disability and quality of life in patients with chronic non-specific neck pain: a randomized sham-control trial</b> Mohammad Sidiq et al PeerJ 12 (2024) e16799
<b>Falls Prevention/Frailty/Older People</b> <i>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.</i>
<b>Miscellaneous</b>
<b>Conservative treatment and physiotherapy in people with Dupuytren’s disease</b> Polastri M, Cantagalli S IJTR 31 (1) conservative treatment
<b>Effect of strengthening exercises in individuals with patellofemoral pain syndrome: a randomised controlled trial</b> Mikaili S et al
<b>“We take on people’s emotions”: a qualitative study of physiotherapists’ experiences with patients experiencing psychological distress</b> McGrath R et al Physiotherapy Theory and Practice 40 (2) 304-326
<b>Multiple Sclerosis / Parkinson's Disease/Movement disorders</b>
<b>Pain syndromes in Parkinson’s disease: an update for general practice</b> Khan A et al British Journal of General Practice 74 (739) 90-92
<b>A physiotherapy group exercise and self-management approach to improve physical activity in people with mild-moderate Parkinson’s disease: a randomized controlled trial</b> Brauer S et al Trials 25 (1) 1-10



**The effectiveness of a single dry needling session on gait and quality of life in multiple sclerosis: a double-blind randomized sham-controlled pilot trial**

Javier-Ormazabal A et al  
Healthcare 12 (1) 10-22

**Motor symptoms of Parkinson's disease are affected by temperature: a controlled pilot study**

Ting Huang et al  
Brain and Behavior 14 (1) motor symptoms

**Pelvic, Obstetric & Gynaecological Physiotherapy (POGP)**

**Comparativeness effectiveness of pelvic floor muscle training, mirabegron and tiroprium among older women with urgency urinary incontinence and high fall risk: a feasibility randomized clinical study**

Fisher S et al  
Pilot and Feasibility Studies 10 (1) comparative effectiveness

**Effects of pelvic floor muscle physiotherapy on urinary, bowel and sexual functions in women with deep infiltrating endometriosis: a randomized controlled trial**

Del Formo S et al  
Medicina 60 (1) effects

**Gynaecology, physiotherapy and balneoclimatology – an interdisciplinary approach**

Luwanski D et al  
European Journal of Obstetrics & Genecology and Reproductive Biology 293 (2024) 10

**Respiratory Diseases (Asthma / COPD / Cystic Fibrosis)**

**The role of exercise therapy in reducing respiratory symptoms in patients with Covid-19: a systematic review**

Skbari N et al  
IJTR 31 (1) the role of exercise therapy

**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

**Physiotherapy interventions on chest wall mobility in obstructive lung diseases: a systematix review**

Akuzum F et al  
Journal of Bodywork & Movement Therapies 38 (2024) 368-374



**Physiotherapy-led, community-based airway clearance service 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) 98-111

**The effect of respiratory muscle training on respiratory muscle strength, diaphragm thickness/mobility, and exercise capacity in patients with systemic lupus erythematosus and associated shrinking lung syndrome**

Sari F et al

Lupus 33 (3) 289-292

**Stroke**

**Immediate effects of circular trunk movements on reach distance and centre of pressure distance during a multidirectional seated reach task in participants with post-stroke hemiparesis: a non-randomised controlled trial**

Nabeya et al

IJTR 31 (1) immediate effects

**Effect of sit-to-stand training on balance, muscle strength and activities of daily living in patients with stroke: a randomised controlled trial**

Amala S et al

Journal of Clinical & Diagnostic Research 19 (2) 5-8

**Maximum tolerable daily dose of mirror movement therapy ankle exercises after stroke: an early phase dose screening study**

Bajuaifer S et al

Physiotherapy 122 (2024) 30-39



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**BMJ Best Practice** is available to all NHS staff. This clinical decision support tool provides step-by-step guidance on diagnosis, prognosis, treatment and prevention of a wide variety of conditions.

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**ClinicalKey** is a database which supports healthcare professionals by providing access to the latest evidence across specialties.

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