



# Physiotherapy Bulletin

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## Articles

### Acupuncture/Dry needling

#### **A pragmatic randomized controlled trial on the effectiveness and safety of pharmacopuncture for chronic lower back pain**

Park K et al

Journal of Pain Research 16 (2023) 2697-2712

#### **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

#### **Limited use of virtual reality in primary care physiotherapy for patients with chronic pain**

Slatman S et al

BMC Musculoskeletal disorders 25 (1) 168-180

#### **Effect of kinesio taping versus mechanical cervical traction combined with physiotherapy program on chronic neck pain in young female university students**

Abd-Eltawab A et al

Hong Kong Physiotherapy Journal 44 (1) 69-78

#### **The added value of face-to-face supervision to a therapeutic exercise-based app in the management of patients with chronic low back pain: a randomized clinical trial**

Jose Javier Lopez-Marcos et al

Sensors 24 (2) 567



**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

**Mind-body training: a plausible strategy against osteomuscular chronic pain – a systematic review with meta-analysis**

Gamez-Iruela J et al  
Journal of Personalized Medicine 14 (2) mind-body training

**Falls Prevention/Frailty/Older People**

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**Multiple Sclerosis / Parkinson's Disease/Movement disorders**

**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

**Awareness and utilization of public physiotherapy health care services to support people with multiple sclerosis: a health care service audit**

Jasin-Pathirana S et al  
Journal of MS Care 26 (1) 8-12

**A physiotherapy group exercise and self-management approach to improve physical activity in people with mild-moderate Parkinson's disease: a randomized controlled trial**

Brauer S et al  
Trials 25 (1) 1-10

**Effects of the powerball® system on muscle strength, coordination, fatigue, functionality and quality of life in people with multiple sclerosis. A randomized clinical trial.**

Blazquez-Fernandez A et al  
Journal of NeuroEngineering and Rehabilitation 21 (1) 1-11

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

**Guideline no. 445: Management of chronic pelvic pain**

Allaire C et al  
Journal of Obstetrics and Gynaecology 46 (1) chronic pelvic pain



**Management of stress urinary incontinence associated with perimenopause**

*Pelvic health physiotherapy is recommended as first-line treatment for those with lower urinary tract symptoms and pelvic floor dysfunction.*

Storm S et al

Journal of Prescribing Practice 6 (2) 68-74

**Transabdominal Ultrasonography-guided Biofeedback Training for Pelvic Floor Muscles Integrated with Stabilization Exercise Improved Pregnancy-related Pelvic Girdle Pain and Disability: A Randomized Controlled Trial**

Yi0Liang Kuo et al

Physiotherapy 2024 online first transabdominal ultrasonography

**Analyze, design, develop, implement and evaluate approach to develop a pelvic floor muscle training guidebook to treat stress urinary incontinence in women**

Hakim S et al

Obstetrics & Gynecology Science Accepted Articles (March 24)

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

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

Akuzum F et al

Journal of Bodywork & Movement Therapies 38 (2024) 368-374

**Physiotherapy interventions in lung cancer patients: a systematic review**

Valdivia-Martinez M et al

Cancers 16 (5) 924

**Can percussive intrapulmonary ventilation improve the efficacy of physiotherapy in children with cystic fibrosis?**

Innocenti D et al

Monaldi Archives for Chest Disease 91 (1) 9-11

**Digital physiotherapy is a satisfactory and effective method to improve the quality of life in long covid patients**

Estebanez-Perez M et al

Digital Health Volume 10 (2024) digital physiotherapy

**Stroke**



**Effects of robotic-assisted gait training on physical capacity, and quality of life among chronic stroke patients: a randomized controlled study**

Bodur E et al

Journal of Clinical Neuroscience 120 (Feb) 129-137

**The effects of proprioceptive neuromuscular facilitation pattern kinesio taping on arm swing, balance and gait parameters among chronic stroke patients: a randomized controlled trial**

Moon S et al

Life 14 (2) 242-254

**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 (224) 1651-1661

**Harnessing neuroplasticity: a case report on physiotherapy rehabilitation for Millard-Gubler Syndrome**

Patil A et al

Cureus 16(3) e55894

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