



Physiotherapy bulletin

May 2026

The aim of this current awareness bulletin is to provide a digest of recent articles on Physiotherapy

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Articles

Back, Neck and Shoulder Pain

Shoulder pain in amateur fast bowlers: a case example illustrating opportunities to embed prevention in undergraduate physiotherapy education

Dawood M et al

South African Journal of Physiotherapy 82 (2)

10.4102/sajp.v82i2.2304

Psychometric properties of a smartphone application for measuring shoulder active range of motion in individuals with and without shoulder pain and mobility deficits

Aafeen, A et al

Journal of Pain Research 19 (2026) 581403

10.2147/JPR.S581403

Efficacy of mobilization with movement in chronic shoulder pain: a systematic review and meta-analysis of controlled trials

Storas A et al

BMC Musculoskeletal Disorders 27 (2026) 374

10.1186/s12891-025-09422-0

Cancer/Oncology Rehabilitation

Oncology rehabilitation in Australia: A national survey update

Lasscock A et al

Asia-Pacific Journal of Clinical Oncology 22 (3) 473-382

10.1111/ajco.70003



Co-designing a primary care physiotherapist-led cancer rehabilitation intervention for people with metastatic breast cancer using a World Café approach

O'Riordan J et al

Physiotherapy 130 (2026) 101839

10.1016/j.physio.2025.101839

Effectiveness of emerging technologies in physiotherapy for women with breast cancer: a systematic review

Kyriaki Hadjiyiaseemi et al

Medicina 62 (4) 762

10.3390/medicina62040762

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.

Multiple Sclerosis / Parkinson's Disease

Importance of physiotherapy and occupational therapy according to people with multiple sclerosis – results from an online survey

Beckerman H et al

Frontiers in Rehabilitation Sciences (2026) importance of physiotherapy

10.3389/fresc.2026.1832561

E-based physical exercise in patients with multiple sclerosis and comorbidity (COMPACT): feasibility study and protocol for a randomised controlled trial

Adnan R et al

Frontiers in Immunology (2026) e-based physical exercise

10.3389/fimmu.2026.1625017

Telerehabilitation for early-stage Parkinson's disease: a randomized controlled feasibility trial of individualised real-time physiotherapy delivered via a videoconference platform

Skelly R et al

Journal of Parkinson's Disease 16 (3) 578-588

10.1177/1877718X261418551

Musculoskeletal/Spinal/Orthopaedics

Treatment and guidelines and decision tree for dry needling musculoskeletal conditions: a consensus statement

Waterway T et al

International Journal of Sports Physical Therapy 21 (5) 556-567

10.26603/001c.161025



The role of artificial intelligence and professional expertise in adapted physical activity prescription for orthopedic rehabilitation

Sortino M et al

Journal of Functional Morphology & Kinesiology 11 (1) 113

10.3390/jfmrk11010113

Effects of bracing combined with tele-rehabilitation-guided family physiotherapeutic scoliosis-specific exercises on adolescent idiopathic scoliosis

Tao Chen et al

Orthopaedic Surgery 18 (3) 511-522

10.1111/os.70265

A body-driven mind: effects of conventional and non-immersive virtual reality-based physiotherapy on cognitive function in older orthopedic patients

Debska-Janus M et al

Clinical Interventions in Aging 21 (2026) 576150

10.2147/CIA.S576150

Pain/Chronic pain

Collaborative pain management and movement systems impairment approach in reducing pain and opioid consumption in a patient at risk for opioid dependence

Sanket Naik

International Journal of Physiotherapy 13 (1) 27-32

10.15621/ijphy/2026/v13i1/2065

Effectiveness of physiotherapy interventions on executive function in patients with chronic pain: a systematic review

Donado-Berkejo A et al

Neurology International 18 (3) 55

10.3390/neurolint18030055

Screening and referral practices for symptoms of anxiety and depression in private physiotherapy practices for chronic musculoskeletal pain: a qualitative study

Ramalho A et al

Musculoskeletal Care 24 (1) e70213

10.1002/msc.70213

Physiotherapy informed by acceptance and commitment therapy for chronic low back pain: a randomized trial

Nevelikova M et al



Hong Kong Physiotherapy Journal (World Scientific) 46 (1) 15-28
10.1142/S1013702526500022

Pelvic/Obstetrics/Gynaecology

A comprehensive treatment algorithm for chronic pelvic pain patients: a perspective review and future guidelines

Shrikhande A et al

Women's Health 22 (2026) 1-14

10.1177/17455057261440214

Female Saudi athletes awareness of the importance of pelvic floor muscle exercises to prevent pelvic floor dysfunction: a cross-sectional online survey

Jaeahr Alagil et al

BMC Women's Health 29 (2026) 211

10.1186/s12905-026-04361-x

Artificial intelligence in obstetrics and gynecology: evaluating ChatGPT and Google Gemini in answering patient questions

West M et al

International Journal of Gynaecology and Obstetrics 173 (1) 328-335

10.1002/ijgo.70622

Stroke

Immediate effects of instrument assisted soft tissue mobilisation and myofascial release therapy on trigger points in patients with subacute and chronic stroke: a comparative study

D'Mello J et al

International Journal of Therapy & Rehabilitation 33 (4) immediate effects

10.12968/ijtr.2025.0103

Functional electrical stimulation for cycling for gait rehabilitation in stroke survivors: a systematic review and meta-analysis of randomized controlled trials

Alashram A

Physiotherapy Research International 31 (2) 1-11

10.1002/pri.70188

Role of contralesional corticoreticulospinal tract compensation in walking function after stroke

Foster J et al

Brain and Behavior 16 (6) e71500

10.1002/brb3.71500

Task based mapping of compensatory strategies and movement kinematics after stroke: a systematic scoping review



Andrade P et al
Physiotherapy Research International 31 (2) e70215
10.1002/pri.70215

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