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January 2024

Physiotherapy Bulletin

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Articles

Acupuncture/Dry needling

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

Chmielewska D et al

Complementary Medicine & Therapies 24 (1) 1-16

Quantitative analysis and visualization of literature on acupuncture and related TCM therapies for the treatment of colorectal cancer based on CiteSpace

Zeli L et al

Frontiers in Oncology 13 (Jan) quantitative analysis

Acupuncture for Parkinson's disease-related constipation: a systematic review and meta-analysis Feng X et al

European Journal of Integrative Medicine 2024 epub acupuncture

Chronic Pain and Pain

Comparison of muscle energy technique and facet joint mobilisation in the patient with chronic neck pain: a randomized controlled trial

Tabassum H et al

Journal of the Pakistan Medical Association 74 (1) 10-15

Effect of long-term cervical extensor exercise program on functional disability, pain intensity, range of motion, cervical muscle mass and cervical curvature in young adult population with chronic non-specific neck pain: a randomized controlled trial

Zhang Y et al

Journal of Orthopaedic Surgery & Research 19 (1) effect





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

Specific neurodynamic exercises on pain and disability in old women with chronic mechanical neck pain: a randomized controlled trial

Polo-Ferrero L et al

Healthcare 12 (1) Specific neurodynamic exercises

Management of chronic pain secondary to temporomandibular disorders: a systematic review and network meta-analysis of randomised trials

Liang Y et al

BMJ 384 (8412) 1-14

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.

Miscellaneous

The use of systematic reviews for conducting new studies in physiotherapy research: a meta-research study comparing author guidelines of physiotherapy-related journals

Rosen D et al

Systematic Reviews 13 (1) 1-6

Multiple Sclerosis / Parkinson's Disease/Movement disorders

Telerehabilitation for neurological motor impairment: a systematic review and meta-analysis on quality of life, satisfaction and acceptance in stroke, multiple sclerosis and Parkinson's Disease Federico S et al

Journal of Clinical Medicine 13 (1) telerehabilitation

Do depressive and anxiety symptoms influence the construct validity of Multiple Sclerosis Walking Scale-12 scores?

Silic P et al

Rehabilitation Psychology epub Jan 2024



The PD-Ballet study: study protocol foe a randomised controlled single-blind hybrid type 2 clinical trial evaluating the effects of ballet dancing on motor and non-motor symptoms in Parkinson's Disease Podlewska A et al

BMC Complementary Medicine & Therapies 24 (1) 1-12

Gait initiation in Parkinson's disease: comparison of timing and displacement during anticipatory postural adjustments as a function of motor severity and apathy in a large cohort

De Waele S et al Heliyon 10 (1) e23740

Pelvic, Obstetric & Gynaecological Physiotherapy (POGP)

Enhancement of levator ani muscle strength in postpartum women: the impact of pelvic floor muscle training

Sasotya R et al

Int. Medical Journal of Experimental & Clinical Research 30 (Jan) e942758

The effect pf exercise training and motivational counselling on physical activity behaviour and psychosocial factors in pregnant women: secondary analyses of the FitMum randomised controlled trial investigating prenatal physical activity

Knudsen S et al

BMC Public Health 24 (1) 1-14

Pelvic floor function after third and fourth degree perineal lacerations: a case-control study on quality of life

Sartore A et al

BMC Women's Health 24 (1) pelvic floor function

Comparative effectiveness of pelvic floor muscle teaining, mirabegron and trospium among older women with urgency urinary incontinence and high fall risk: a feasibility randomized clinical study

Fisher S et al

Pilot & Feasibility Studies 10 (1) 1-10

Respiratory Diseases (Asthma / COPD / Cystic Fibrosis)

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

Knowledge, attitude and practice of physiotherapists in Covid-19 ICUs: a national survey





Suresh Babu et al

The Scientific World Journal 2024 (9918558) knowledge

The management of acute exacerbations in COPD: a retrospective observational study and clinical audit

Boesing M et al

Journal of Clinical Medicine 13 (1) management

Stroke

Cycling using functional electrical stimulation therapy to improve motor function and activity in post-stroke individuals in early subacute phase: a systematic review with meta-analysis

Galvao W et al

Biomedical Engineering Online 23 (1) cycling

Evaluation of the functional outcome and mobility of patients after stroke depending on their cognitive state Guzek Z et al

Scientific Reports 14 (1) 1515

Immersive virtual reality application for rehabilitation in unilateral spatial neglect: a promising new frontier in post-stroke rehabilitation

Matys-Popielska K et al

Applied Sciences 14 (1) 425-437

Effectiveness of proprioceptive body vibration rehabilitation on motor function and activities of daily living in stroke patients with impaired sensory function

Yoon H et al

Healthcare 12 (1) effectiveness

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