



Physiotherapy Bulletin

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Articles

Acupuncture

A data mining study for analysis of acupoint selection and combinations in acupuncture treatment of carpal tunnel syndrome

Yujun H et al

Journal of Pain Research 17 (2024) 1153

Research hotspots and trends on acupuncture treatment for headache: a bibliometric analysis from 2003-2023

Zhao S et al

Frontiers in Neuroscience 2024 epub

Effects of buccal acupuncture on postoperative analgesia in elderly patients undergoing laparoscopic radical gastrectomy: a randomised controlled trial

Dong-xue Ze et al

Frontiers in Neurology 2024 epub

Wrist-ankle acupuncture for primary dysmenorrhea: a randomised controlled trial evaluating the efficacy of an analgesic strap

Shujie Zhai et al

Frontiers in Neurology 2024 epub wrist ankle

Back, Neck and Shoulder Pain

Which multimodal physiotherapy treatment is the most effective in people with shoulder pain? A systematic review and meta-analysis

Garcia A et al

Healthcare 12 (12) 1234



A comprehensive workplace exercise intervention to reduce musculoskeletal pain and improve functional capacity in office workers: a randomized controlled study

Karatrantou K et al
Healthcare 12 (9) 915

The effects of neck exercise in comparison to passive or no intervention on quantitative sensory testing measurements in adults with chronic neck pain: a systematic review

Osborne D et al
PLoS One 19 (5) 1-23

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

Slatman S et al
BMC Musculoskeletal Disorders 25 (1) 1-11

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

Factors influencing physiotherapy decisions between restorative and compensatory gait rehabilitation: an Italian multicentre study

Mattos F et al
Frontiers in Neurology 2024 epub 1-8

30-second chair stand and 5-times sit-to-stand tests are interesting tools for assessing disability and ability to ambulate among patients with multiple sclerosis

Polidori A et al
Life 14 (6) 30-second

A strong core for a strong recovery: a scoping review of methods to improve trunk control and core stability of people with different neurological conditions

Marchesi G et al
Applied Sciences 14 (11) 4889

Relationship of shoulder position sense with trunk control, balance and walking speed in patients with multiple sclerosis

Yasa M et al
Gulhane Medical Journal 66 (1) 23



Miscellaneous

Cultural competence: the key to enhancing patient satisfaction and outcomes in physiotherapy

Chitapure T et al

International Journal of Therapy and Rehabilitation 31 (4) 1-3

Do occupational therapy and/or physiotherapy interventions improve activity and participation function for children and adolescents with functional neurological disorder? A systematic review

Gould D et al

International Journal of Therapy and Rehabilitation 31 (5) 1-22

Gamification in physiotherapy and rehabilitation education: a narrative review

Dereli M et al

Bulletin of Faculty of Physical Therapy 29 (1) 1-12

Musculoskeletal/Spinal/Orthopaedics

Cost-effectiveness of treatments for musculoskeletal conditions offered by physiotherapists: a systematic review of trial-based evaluations

Baumbach L et al

Sports Medicine 10 (1) 1-36

The musculoskeletal 30-question multiple choice questionnaire (MSK-30): a new assessing tool of musculoskeletal competence in a sample of Italian physiotherapists

Gioannico G et al

BMC Musculoskeletal Disorders 25 (1) 1-9

A modern way to teach and practice manual therapy

The purpose of this paper is to propose a modern evidence-guided framework for the teaching and practice of MT which avoids reference to and reliance on the outdated principles of TMT. This framework is based on three fundamental humanistic dimensions common in all aspects of healthcare: safety, comfort, and efficiency. These practical elements are contextualised by positive communication, a collaborative context, and person-centred care. The framework facilitates best-practice, reasoning, and communication and is exemplified here with two case studies.

Kerry R et al

Chiropractic and Manual Therapies 32 (1) 1-13

Respiratory Diseases (Asthma / COPD / Cystic Fibrosis)

Physiotherapy interventions in lung cancer patients: a systematic review



Valdivia-Martinez M et al Cancers 16 (5) 924
The effect of physiotherapy on Dyspnea, muscle strength and functional status in patients with Long Covid Syndrome Michalas M et al Journal of Personalized Medicine 14 (5) 515
Low-medium and high-intensity inspiratory muscle training in critically ill patients: a systematic review and meta-analysis Patsaki I et al Medicina 60 (6) 869
Comprehensive pulmonary rehabilitation for patients with malignant pleural mesothelioma: a feasibility pilot study Lippi L et al Cancers 16 (11) 2023
Effectiveness of pulmonary rehabilitation programmes and/or respiratory muscle training in patients with post-Covid conditions: a systematic review Ortiz-Ortigosa L et al Respiratory Research 25 (1) 248
Stroke
Effects of neuropilates on functional outcomes in chronic stroke: a randomized clinical trial Garcia-Bravo C et al Healthcare 12 (8) 850
Reliability and validity of the Spanish version of the Brief-BESTest in stroke patients Hernandez-Moreda B et al Journal of Clinical Medicine 13 (10) 2873
Physiotherapy assessment of people with neurological conditions in Australia: a national survey Garner Jill et al Health Science Reports 7 (6) 1-16



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