



Clinical Application of Physical Therapy in Neurorehabilitation

Guest Editors:

Dr. Sofia Straudi

1. Department of Neuroscience
and Rehabilitation, University of
Ferrara, 44121 Ferrara, Italy
2. Unit of Rehabilitation
Medicine, University Hospital of
Ferrara, 44124 Ferrara, Italy

**Prof. Dr. Roberto Cano de la
Cuerda**

Department of Physical Therapy,
Occupational Therapy,
Rehabilitation and Physical
Medicine, Faculty of Health
Sciences, Universidad Rey Juan
Carlos, 28922 Madrid, Spain

Deadline for manuscript
submissions:

closed (31 August 2023)

Message from the Guest Editors

The field of physical therapy has gained new perspectives for the treatment of motor disorders after central nervous system lesion (i.e., stroke, multiple sclerosis, traumatic brain injury, spinal cord injury). Both conventional and technology-aided interventions (e.g., robotics, virtual reality, non-invasive brain stimulation, telerehabilitation) have been proposed to restore motor functions, activities, and quality of life, with promising effects primarily tested in stroke patients so far. The aim of this Special Issue is to address a wide range of possible interventions in neurorehabilitation, both traditional and technologically supported, with a particular focus on the influence of relevant ingredients (dose, intensity, engagement, feedback used, quality of movement) on functional and global outcome. Moreover, the relevance of the rehabilitation setting (rehabilitation hospital, nursing skilled facility, clinic, home) will be covered, with the aim of exploring all the potential contributors along the lifespan, including the long-term management of motor disabilities and the promotion of self-management and empowerment of patients and caregivers in the recovery process.





an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Emmanuel Andrès

Internal Medicine Department,
University Hospital Strasbourg,
67000 Strasbourg, France

Prof. Dr. Kent Doi

Department of Acute Care
Medicine, University of Tokyo,
Tokyo, Japan

Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's* (JCM) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPUS / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Medicine, General & Internal*) / CiteScore - Q1 (*General Medicine*)

Contact Us

Journal of Clinical Medicine Editorial
Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jcm
jcm@mdpi.com
[X@JCM_MDPI](https://twitter.com/JCM_MDPI)