

Special Issue

Neurological Rehabilitation: Repair Mechanisms, Plasticity, and Connectomes

Message from the Guest Editors

"There is no health without brain health" is the guiding principle behind neurological rehabilitation (which, of course, includes not only diseases of the CNS but also those of the peripheral nervous system). Currently, 15 percent of people worldwide suffer from a neurological condition, and this results in enormous costs, including more than EUR 800 billion annually in Europe alone. Research in neurological rehabilitation is therefore crucial in enhancing future public health. Neurological rehabilitation plays an important role in the overall structure of health care, as this period of treatment is usually the longest period during which patients receive and participate in restorative therapies. This Special Issue will showcase therapeutic options currently available for neurological rehabilitation, what is known about their mechanisms of action, and what further developments can be expected in the future.

Guest Editors

Prof. Dr. Thomas Mokrusch

German Brain Council, University of Erlangen-Nürnberg, Friedrichstr.
88, 10117 Berlin, Germany

Prof. Dr. Frank Kirchhoff

1. Molecular Physiology, Center for Integrative Physiology and Molecular
Medicine (CIPMM), University of Saarland, 66421 Homburg, Germany
2. Center for Gender-specific Biology and Medicine (CGBM), University
of Saarland, 66421 Homburg, Germany

Deadline for manuscript submissions

closed (20 December 2025)



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/238481

Journal of Clinical Medicine
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jcm@mdpi.com

mdpi.com/journal/

jcm





Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/journal/

jcm



About the Journal

Message from the Editorial Board

Journal of Clinical Medicine (ISSN 2077-0383) is an international, peer-reviewed, open access journal dedicated to advancing clinical and preclinical research. Our Editorial Board and staff are committed to delivering cutting-edge, timely, peer-reviewed articles spanning the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and impactful research articles, as well as reviews that are clinically significant and relevant to the full spectrum of medical disciplines. All full texts are archived in PubMed Central and indexed in SCIE (Web of Science), Scopus, PubMed, and other major databases. We invite you to submit your manuscript for publication, as well as join our community as a reviewer or reader online.

Editors-in-Chief

Prof. Dr. Emmanuel Andrès

Internal Medicine Department, University Hospital Strasbourg, 67081
Strasbourg, France

Prof. Dr. Kent Doi

Department of Emergency and Critical Care Medicine, The University of
Tokyo, Tokyo, Japan

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1
(General Medicine)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.5 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2025).