

Special Issue

Degenerative Cervical Myelopathy and Traumatic Spinal Cord Injury: Recent Advances and Future Directions

Message from the Guest Editors

Degenerative cervical myelopathy (DCM) and traumatic spinal cord injury (SCI) are among the most significant spinal cord disorders, affecting millions worldwide and causing substantial physical, social, and economic burdens. Over the past decades, advances in clinical assessment, imaging, non-surgical and surgical interventions, and rehabilitation have significantly improved patient care. Despite the development of clinical practice guidelines by leading spine organizations, many uncertainties persist, underscoring the need for continued research. Although numerous neuroprotective and neuroregenerative trials have been conducted, their overall efficacy has remained limited. However, the coming years promise a paradigm shift in DCM and SCI management, driven by high-quality evidence, combinatorial therapies, and a personalized medicine approach. This Special Issue of the *Journal of Clinical Medicine* highlights recent advances in managing these conditions, identifies key knowledge gaps, including outcome prediction, and explores potential therapeutic targets for future breakthroughs.

Guest Editors

Dr. Nader Hejrati
Dr. Michael G. Fehlings
Dr. Maryam Seif

Deadline for manuscript submissions

closed (28 March 2026)



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/243804

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](https://jcm.mdpi.com/)



About the Journal

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!

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).