

Special Issue

Clinical Challenges and Advances in Cervical Spine Surgery

Message from the Guest Editors

With an aging world population, cervical spine pathology is becoming an increasingly prevalent cause of disability and can significantly impact patients' quality of life. In the last decade, there has been significant advances in surgical techniques and medical technology, as well as an improved understanding of cervical and global spinal alignment. The scope of this Special Issue is to provide an updated review on the recent advances and continued challenges in cervical spine surgery. We hope to cover a wide range of topics, including cervical spondylotic myelopathy, OPLL, cervical deformity, cervical spine biomechanics, motion-preserving techniques, cervical deformity correction techniques, and surgical pearls and complication avoidance. You can contribute to this Special Issue by submitting an original article or review (case reports and short reviews are not accepted). **Keywords:** cervical spondylotic myelopathy; OPLL cervical radiculopathy; cervical deformity; ACDF; artificial disc; laminoplasty; cervical laminectomy and fusion

Guest Editors

Dr. Lee Tan

Department of Neurological Surgery, University of California, San Francisco, CA, USA

Dr. Mohamed MacKi

Department of Neurosurgery, Henry Ford Hospital, Detroit, MI, USA

Deadline for manuscript submissions

closed (10 April 2023)



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/134701

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://mdpi.com/journal/jcm)



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 Andr  s

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

Prof. Dr. Kent Doi

Department of Acute Care Medicine, 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 17.7 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).