

Special Issue

Clinical Applications of Modern Technologies in Neurosurgery and Spine Surgery

Message from the Guest Editors

In this Special Issue of *Medicina*, we aim to publish articles on clinical applications of modern technologies in neurosurgery and spine surgery in as broad a context as possible to provide the readers with a comprehensive overview of the latest developments. Clinical, neuroradiological, as well as experimental, basic science research, in respect of clinical applications of modern technologies in neurosurgery and spine surgery, is welcome. Papers on preoperative imaging, new and innovative surgical approaches and techniques, as well as application of various novel technologies, devices, as well as surgical concepts are of interest. Case reports, retrospective and prospective case series and studies, operative videos, technical notes, literature reviews, opinions, and clinical and basic science research are all welcome.

Guest Editors

Dr. Mirza Pojskić

Prof. Dr. Christopher Nimsky

Dr. Miriam Bopp

Deadline for manuscript submissions

30 May 2025



Medicina

an Open Access Journal
Published by MDPI

Impact Factor 2.4
CiteScore 3.3
Indexed in PubMed



mdpi.com/si/148243

Medicina

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
medicina@mdpi.com

[mdpi.com/journal/
medicina](https://mdpi.com/journal/medicina)





Medicina

an Open Access Journal
Published by MDPI

Impact Factor 2.4
CiteScore 3.3
Indexed in PubMed



[mdpi.com/journal/
medicina](https://mdpi.com/journal/medicina)



About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

Editor-in-Chief

Prof. Dr. Edgaras Stankevičius
Medical Academy, Lithuanian University of Health Sciences, Kaunas,
Lithuania

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, MEDLINE, PMC, and other databases.

Journal Rank:

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