

Special Issue

Spine Surgery and Rehabilitation: Technical Nuances and Outcomes

Message from the Guest Editors

Spine surgery has undergone remarkable advances over the past decades, driven by refined surgical techniques, minimally invasive approaches, biomaterials, and the integration of navigation and robotic systems. These innovations have improved surgical accuracy and safety, and expanded the indications in degenerative, deformity, trauma, infection, and oncologic conditions. At the same time, growing attention has been toward perioperative rehabilitation strategies aimed at enhancing recovery, preserving function, and improving long-term quality of life for patients undergoing spine surgery. This Special Issue seeks to explore the dynamic interplay between surgical techniques and rehabilitation in shaping patient outcomes. We welcome original research articles and reviews that address:

- Technical Nuances in Spine Surgery
- Postoperative Rehabilitation and Recovery
- Outcomes and Patient-Centered Perspectives
- Future Perspectives

By integrating insights from surgeons, rehabilitation specialists, and researchers, this Special Issue aims to provide a comprehensive view of how technical refinements in surgery and advances in rehabilitation converge to improve patient-centered outcomes in spine care.

Guest Editors

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Deadline for manuscript submissions

closed (20 May 2026)



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/256491

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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!

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