Special Issue

Minimally Invasive Spine Surgery: New Challenges and Trends

Message from the Guest Editors

The Special Issue will highlight state-of-the-art techniques such as endoscopic and biportal decompression, percutaneous fusion, and the integration of navigation and robotic technologies. It will also address the evolving landscape of outpatient spine surgery and ERAS (Enhanced Recovery After Surgery) protocols, which are enabling increasingly complex procedures to be performed in ambulatory settings.

This Special Issue will include original research, technical notes, video-based education, and comprehensive reviews. Contributions from leaders in spine surgery, neurosurgery, and orthopedics will offer a multidisciplinary perspective.

Our goal is to provide clinicians and researchers with a practical and forward-looking resource that reflects both the promise and complexity of MISS. We believe this issue will be a timely and valuable addition to the literature and an essential reference for all those involved in advancing spinal care through minimally invasive strategies.

Guest Editors

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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.

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