

Special Issue

Clinical Advances in Orthopaedic Treatment of Lumbar and Spine Diseases

Message from the Guest Editors

The field of orthopaedic surgery is constantly evolving, driven by advancements in medical technology, surgical techniques, and our understanding of diseases and conditions affecting the lumbar spine. Lumbar spine surgery plays a pivotal role in addressing a wide range of conditions, including degenerative disc disease, spinal stenosis, herniated discs, trauma, neoplastic spine diseases and spinal deformities. The topics of interest for this special issue include, but are not limited to:

- Minimally invasive surgical techniques for lumbar spine disorders
- Navigation-assisted and robotic-assisted spine surgery
- Biologics and regenerative therapies in the treatment of lumbar spine diseases
- Advances in spinal fusion techniques and implants
- Patient-specific approaches in the management of spinal deformities
- Rehabilitation and postoperative care in lumbar spine surgery
- Outcomes research and quality improvement initiatives in spine surgery
- Neurosurgical perspectives on lumbar spine surgery

We encourage authors to submit original research articles, review articles that contribute to the body of knowledge in this field.

Guest Editors

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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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