

Special Issue

Diagnosis and Treatment of Scoliosis and Spinal Deformity

Message from the Guest Editors

Scoliosis and other spinal deformities pose significant clinical challenges. Effective management requires a multidisciplinary approach combining surgery, conservative care, advanced imaging, and translational research. This Special Issue invites cutting-edge research on all scoliosis types—idiopathic, congenital, neuromuscular, syndromic, degenerative, early-onset, and functional. We welcome original articles and reviews focusing on the following:

- **Operative Management:** Innovative surgical techniques, neuromonitoring, perioperative care, and long-term outcomes.
- **Conservative Strategies:** Advances in bracing, scoliosis-specific exercises (PSSE), and non-surgical care for early-onset or progressive scoliosis.
- **Imaging & Diagnostics:** advanced imaging techniques and predictive tools for curve progression.

Key aims include the following:

- Illustrating advances in both surgical and non-surgical scoliosis treatment;
- Highlighting imaging and AI tools for improved diagnosis and planning;
- Encouraging interdisciplinary collaboration to optimize outcomes.

Submit your manuscript to help advance scoliosis research and clinical care.

Guest Editors

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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!

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