

Special Issue

Advances in the Diagnosis and Management of Scoliosis: A Multidisciplinary Approach

Message from the Guest Editor

This Special Issue highlights innovative strategies that integrate orthopaedics, chiropractic care, physical therapy, rehabilitation sciences, and biomechanical engineering to optimize patient outcomes. We invite researchers, clinicians, and innovators to submit original research articles, systematic reviews, and meta-analyses to *Medicina* for the Special Issue “Advances in the Diagnosis and Management of Scoliosis: A Multidisciplinary Approach.” Potential topics include, but are not limited to, the following:

- Development and validation of non-radiographic scoliosis evaluation tools (surface topography, 3D ultrasound, digital posture analysis);
- Early detection and risk stratification models incorporating genetics, epigenetics, or biomarkers;
- Nonoperative management strategies, including physiotherapeutic scoliosis-specific exercises (PSSE), bracing, chiropractic interventions, and integrative rehabilitation;
- Technological innovations in monitoring curve progression and treatment response;
- Patient-reported outcome measures and quality-of-life research related to scoliosis care;
- Collaborative care models and multidisciplinary treatment frameworks.

Guest Editor

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Deadline for manuscript submissions

closed (15 May 2026)



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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.

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