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-oflife research related to scoliosis care;
- Collaborative care models and multidisciplinary treatment frameworks.

Guest Editor

Dr. Mark W. Morningstar

Natural Wellness & Pain Relief Center, Grand Blanc, MI 48423, USA

Deadline for manuscript submissions

15 May 2026



Medicina

an Open Access Journal Published by MDPI

Impact Factor 2.4 CiteScore 4.1 Indexed in PubMed



mdpi.com/si/257052

Medicina
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
medicina@mdpi.com

mdpi.com/journal/ medicina





Medicina

an Open Access Journal Published by MDPI

Impact Factor 2.4 CiteScore 4.1 Indexed in PubMed



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.

Editor-in-Chief

Prof. Dr. Edgaras Stankevičius

Medical Academy, Lithuanian University of Health Sciences, Kaunas, Lithuania

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, and other databases.

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

