Special Issue

Diagnostic Imaging: Recent Advancements and Future Developments

Message from the Guest Editors

This Special Issue aims to highlight the latest scientific and clinical progress in the field of diagnostic imaging. It intends to provide a comprehensive overview of both technological innovation and its practical implications in healthcare. Topics of interest include, but are not limited to, advances in imaging modalities, novel imaging biomarkers, AI-driven diagnostic tools, image-guided therapy, and innovations in radiologic workflow. We also seek to address broader issues such as access to imaging in low-resource settings, the education of imaging professionals, and ethical considerations related to AI and big data in radiology.

We are particularly interested in cutting-edge studies that demonstrate the application of emerging imaging technologies in real-world clinical settings. Interdisciplinary research that bridges imaging with genomics, pathology, or computational modeling is additionally encouraged; these approaches help pave the way toward the next generation of precision diagnostics. We welcome the submission of high-quality original research articles and comprehensive review articles that synthesize current knowledge and identify future research directions.

Guest Editors

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Deadline for manuscript submissions

15 April 2026

Medicina

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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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