

## Special Issue

# Artificial Intelligence and Advanced Medical Imaging in Personalized Medicine

### Message from the Guest Editors

Advancements in artificial intelligence (AI) and medical imaging are transforming personalized medicine by enabling more precise diagnostics and tailored treatment plans. This Special Issue aims to showcase cutting-edge research on AI-driven methodologies that enhance medical imaging interpretation, with a focus on improving the diagnostic accuracy. We particularly encourage submissions that explore imaging-based radiomics, texture analysis techniques, machine learning, and semi-automated approaches for feature extraction, classification, and predictive modeling. Studies incorporating deep learning algorithms and multimodal imaging analysis are also welcome. We invite contributions that demonstrate the clinical applicability of these methods, bridging the gap between AI research and real-world medical practice.

### Guest Editors

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### Deadline for manuscript submissions

31 December 2025



## Journal of Personalized Medicine

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## About the Journal

### Message from the Editor-in-Chief

*Journal of Personalized Medicine (JPM)*, ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. *JPM* publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). *JPM* is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

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### Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2025).