

Special Issue

Personalized Technologies in Plastic, Reconstructive and Aesthetic Surgery: From Imaging to Regeneration

Message from the Guest Editor

The integration of personalized technologies is transforming plastic, reconstructive, and aesthetic surgery, enabling more precise, patient-specific planning and interventions. From point-of-care ultrasound and digital imaging to 3D printing, biomaterials, and regenerative scaffolds, modern tools are reshaping surgical strategies and improving both functional and aesthetic outcomes. This Special Issue invites contributions that explore the clinical and translational applications of these technologies. Topics of interest include AI-assisted planning, image-to-implant workflows, scaffold and prosthetic design, tissue engineering, and digital tools that support individualized care. We welcome the submission of original research and reviews that highlight innovation and best practices at the intersection of surgery, engineering, and personalized medicine. The goal of this Special Issue is to provide a platform for sharing cutting-edge developments that bring us closer to safer, more effective, and truly personalized surgical care.

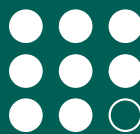
Guest Editor

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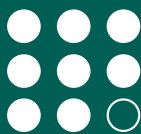


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About the Journal

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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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).