

Special Issue

Plastic and Reconstructive Surgery in Personalized Medicine

Message from the Guest Editors

Plastic and reconstructive surgery has a broad spectrum of different reconstructive techniques including split skin transplantation and local and free flaps. By means of microsurgery and perforator flaps, every reconstructive issue can be addressed by tailored techniques. Flaps can comprise different tissues and can be designed using new imaging technologies in order to increase the safety of the procedures and to retain the form and function of the reconstructed area in accordance with the donor site morbidity. This Special Issue of the *Journal of Personalized Medicine* focuses on the following topics:

- Individualized microsurgery;
- Flap imaging;
- Customized perforator flaps;
- Monitoring flap perfusion;
- Tailored tissue engineering for reconstruction;
- Biofabrication applications in personalized plastic and reconstructive surgery.

Please submit your article with your latest achievements in these fields to the journal.

Guest Editors

Prof. Dr. Andreas Arkudas

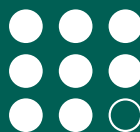
Department of Plastic and Hand Surgery, Laboratory for Tissue Engineering and Regenerative Medicine, University Hospital of Erlangen, Friedrich-Alexander University of Erlangen-Nürnberg (FAU), 91054 Erlangen, Germany

Prof. Dr. Raymund E. Horch

Director, Laboratory for Tissue Engineering and Regenerative Medicine, Department of Plastic and Hand Surgery, University Hospital of Erlangen, Friedrich-Alexander University Erlangen-Nuernberg (FAU), 91054 Erlangen, Germany

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Journal of Personalized Medicine
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jpm@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Kenneth P.H. Pritzker

Department of Laboratory Medicine and Pathobiology, Department of Surgery, University of Toronto, 6 Queens Pk Crescent W,F, Toronto, ON M5S 3H2, Canada

Author Benefits

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Rapid Publication:

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).