# Special Issue

# **Current Trends and Future Challenges in Vascular Surgery**

# Message from the Guest Editors

We are pleased to announce the launch of a Special Issue about a hot topic in vascular surgery. Endovascular therapy is now considered the gold standard for treating most vascular diseases, but open surgery is still practised. In recent years, artificial intelligence, 3D stamping, volumetric analysis, engineering studies of the vascular walls and endograft and their relationship, 3D navigation technology, automation in aortic care, and robotic surgery have become more and more useful in planning and performing complex surgery in both endo and open cases. Another critical point is the emergent setting of vascular diseases such as traumas, acute thrombosis. and aneurysm ruptures. It is valuable and exciting to share the different protocols and clinical and surgical approaches to these scenarios. The purpose of this Special Issue is to gather not only opinions and experiences about the current approaches to the different vascular diseases but also future perspectives on the clinical, biochemical, and surgical approach to the vascular patient.

#### **Guest Editors**

# Dr. Eugenio Martelli

- Department of General and Specialist Surgery, Faculty of Pharmacy and Medicine, Sapienza University of Rome, 155 Viale del Policlinico, 00161 Rome, Italy
- Medicine and Surgery School of Medicine, Saint Camillus International University of Health Sciences, 8 Via di Sant'Alessandro, 00131 Rome, Italy
- 3. Division of Vascular Surgery, Department of Cardiovascular Sciences, S. Anna and S. Sebastiano Hospital, Via F. Palasciano, 81100 Caserta, Italy

### Dr. Alberto M. Settembrini

Department of Cardio Thoracic and Vascular Diseases, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan, Italy

# Deadline for manuscript submissions

25 July 2025



# Journal of Personalized Medicine

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 4.1 Indexed in PubMed



### mdpi.com/si/183588

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

mdpi.com/journal/

jpm





# Journal of Personalized Medicine

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 4.1 Indexed in PubMed



# 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. David Alan Rizzieri

- 1. Novant Health Cancer Institute, Winston-Salem, NC 27103, USA
- 2. Division of Hematologic Malignancies and Cellular Therapy, Duke University, Durham, NC 27710, USA

#### **Author Benefits**

# **High Visibility:**

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

### Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q2 (Medicine (miscellaneous))

### **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.7 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the first half of 2024).

