Special Issue

Complications in Vascular Surgery: Current Updates and Perspectives

Message from the Guest Editor

We are pleased to invite you to contribute to this Special Issue (SI). Complications in patients undergoing vascular surgery (including bleeding, stroke, infections, technical failure, etc.) have a significant clinical impact on the outcomes of vascular surgery patients and represent a burden to national health care systems, potentially leading to prolonged lengths of stay, discharge to a nonhome facility, unplanned re-admissions, and an increased overall morbidity and mortality. The existing literature on this subject is widespread but disorganized and does not fully explore the individual risk factors and the personalized and multidisciplinary strategies and interventions that should be designed to mitigate these factors. Therefore, the different papers included in this SI will detail the potentially modifiable procedure- and patient-related conditions that endanger the achievement of optimal outcomes in vascular surgery, with the aim of implementing an increased overall quality of care in this subpopulation. Thank you in advance for your contributions relating to this interesting subject.

Guest Editor

Dr. Yamume Tshomba

Unit of Vascular Surgery, Fondazione Policlinico Universitario A. Gemelli I.R.C.C.S., Università Cattolica del Sacro Cuore, 00168 Roma, Italy

Deadline for manuscript submissions

10 December 2025



Journal of Personalized Medicine

an Open Access Journal by MDPI

CiteScore 6.0
Indexed in PubMed



mdpi.com/si/224546

Journal of Personalized Medicine Editorial Office 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

CiteScore 6.0 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Journal of Personalized Medicine is one of the few journals that covers the diverse areas involved in the field, including research at basic, translational, and clinical levels. It focuses on "omics"-level studies that seek to define the basis of interindividual variation in susceptibility for a disease, its prognosis or definition of clinical

subsets, and response to therapy (pharmacogenomics). We are also interested in systems biology as it relates to interindividual variation, and research on new methodologies, informatics, and biostatistics, in the aforementioned areas.

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

High Visibility:

indexed within Scopus, PubMed, PMC, Embase, and other databases.

Journal Rank:

CiteScore - Q1 (Medicine (miscellaneous))

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).

