



Advances in Vascular Medicine and Surgery in 2023

Guest Editors:

Dr. Domenico Baccellieri

Department of Vascular Surgery,
IRCCS Ospedale San Raffaele, Via
Olgettina, 60, 20132 Milan, Italy

Prof. Dr. Paolo Zamboni

Vascular Diseases Center,
University of Ferrara, Via Aldo
Moro 8, 44124 Ferrara, Italy

Deadline for manuscript
submissions:

closed (30 September 2023)

Message from the Guest Editors

Advanced vascular disease diagnostics is a field in continuous and rapid evolution from a biohumoral point of view, a functional diagnostic point of view by using non-ionizing energies, and also from the perspective of the continuous evolution of classic diagnostic imaging. The research of biomarkers in vascular diseases is evolving more and more, especially the timely identification of diseases in order to avoid the devastating effects related to late diagnosis. Alternative non-ionizing energies are instead becoming increasingly important both for cost containment and for reducing patient exposure. Even in classic diagnostic imaging, the evolution of protocols and investigation techniques can contribute and significantly improve the diagnostic accuracy, precision and prevention of vascular diseases.

We anticipate the application of artificial intelligence to the field of diagnostic imaging to quickly allow us, together with the management of big data, to take another historic step forward in the history of medicine. This Special Issue of *Diagnostics* represents a milestone in knowledge relating to vascular diseases.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Andreas Kjaer

Department of Clinical
Physiology, Nuclear Medicine &
PET National University Hospital,
Rigshospitalet, University of
Copenhagen, Blegdamsvej 9, DK-
2100 Copenhagen, Denmark

Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [PMC](#), [Embase](#), [Inspec](#), [CAPus / SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Medicine, General & Internal*)

Contact Us

Diagnostics Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/diagnostics
diagnostics@mdpi.com
[X@diagnostic_mdpi](#)