



Personalized Medicine in Hypertension

Guest Editors:

Dr. Davide Agnoletti

Department of Medical and
Surgical Sciences, University of
Bologna, 40138 Bologna, Italy

Prof. Dr. Jacques Blacher

1. AP-HP, Diagnosis and
Therapeutic Center, Faculty of
Medicine, Hôtel-Dieu Hospital,
Paris-Descartes University, 75004
Paris, France
2. UREN (Nutritional
Epidemiology Research Unit)—
U557 INSERM, U1125 INRA,
CNAM, CRNH IdF, Paris 13,
Sorbonne Paris Cité University,
93000 Bobigny, France

Deadline for manuscript
submissions:

closed (5 June 2023)

Message from the Guest Editors

Dear Colleagues,

High blood pressure is still the leading risk factor for death and disability worldwide. Patients at high cardiovascular risk require intensive drug therapy for controlling blood pressure and other risk factors. The current therapeutic approach is based on the results of several clinical trials, assuming that subjects have common phenotypes and following algorithms derived from large population studies. This “one size fits all” approach improved hypertension control in the general population, requiring little or no information about individuals, and requires low medical investment. While this is the case, hypertension control is far from being satisfactory globally, and other strategies are required for its management. A personalized approach to hypertension is based on information that integrates data from clinical research, systems biology, ‘omics’ technologies, imaging findings, and e-technology, together with a patient’s involvement in clinical care. This could implement knowledge of the specific disease pathophysiology of patients and peculiar responses to treatment.





an Open Access Journal by MDPI

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

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.

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, and other databases.

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

Contact Us

Journal of Personalized Medicine
Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/jpm
jpm@mdpi.com
[X@JPM_MDPI](https://twitter.com/JPM_MDPI)