



an Open Access Journal by MDPI

# Personalized Medicine and Multidisciplinary Approach in a Clinical Research Hospital

Guest Editors:

#### **Message from the Guest Editors**

Prof. Dr. Giovanni Scambia

**Prof. Charles Auffray** 

Dr. Alfredo Cesario

Deadline for manuscript submissions: closed (20 November 2021) Personalized medicine has received increasing attention in research and clinical practice over the last decade. Even though there are several applications of personalized medicine in different disciplines, some specific topics seem to be transversal among them, such as the necessity to produce strong evidence, the ability to connect different data from patients (phenotypical, digital, etc.) to personalize treatments, or the challenge of finding the right biomarkers that drive complex chronic diseases.

The aim of this Special Issue is to provide a comprehensive overview of what personalized medicine is and how it is used in the medical field toward a multidisciplinary approach that considers these transversal topics and challenges.

Multiomics technologies, systems biology and systems medicine (modeling), big data, artificial intelligence, real world data/evidence, robotics, advanced materials, and nanotechnology are some of the cutting-edge ontologies that will be approached.

Original articles, position papers, literature reviews, and metanalyses are welcome.









an Open Access Journal by MDPI

## **Editor-in-Chief**

### Message from the Editor-in-Chief

#### Prof. Dr. David Alan Rizzieri

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

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

## **Contact Us**

Journal of Personalized Medicine Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/jpm jpm@mdpi.com X@JPM\_MDPI