Special Issue

Precision Medicine for Stroke and Cerebrovascular Neurology

Message from the Guest Editor

Stroke has become the leading cause of mortality and long-term impairment globally. New and continuously improving treatment options such as thrombolysis and thrombectomy have revolutionized acute stroke treatment in recent years. Without urgent implementation of effective primary prevention strategies, the stroke burden will probably continue to grow across the world, particularly in low-income countries. In this Special Issue of the Journal of Personalized Medicine, we will highlight the current state of the art and showcase some of the latest findings in the field of personalized stroke medicine. This involves the evaluation of biomarkers, expanded advanced risk factor analysis, micronutrient testing, risk-scoring systems, genetics, gene expression testing, and non-invasive and invasive testing, etc. In this Special Issue, we welcome original research and review articles related to the role of precision medicine in stroke and cerebrovascular neurology, from underlying molecular and cellular mechanisms to clinical translational applications.

Guest Editor

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Deadline for manuscript submissions

closed (10 September 2023)

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.

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