Special Issue

Precision Medicine for Epidemiology and Public Health

Message from the Guest Editors

Precision medicine represents an emerging field for the early identification of those factors (e.g., biological, genetic and epigenetic, social, environmental, and clinical factors) that have a greater impact on people's health and wellbeing. In this scenario, precision medicine—supported by a large amount of health data—could guide epidemiology and public health issues through the development of novel and more targeted preventive strategies. In recent decades, there has been an increased interest in the field of precision medicine, especially in accurately identifying effective treatments and preventive strategies targeted toward at-risk groups. Recently, an explosion of healthcare data and advances in smart technologies provide epidemiologists with the instruments for applying precision health, both in preventing disease and promoting health. Here, we aim to provide an overview of the opportunities and challenges concerning the application of precision medicine in the fields of epidemiology and public health, through original research, reviews, and communications.

Guest Editors

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Deadline for manuscript submissions

closed (10 April 2024)

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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