



Personalized Medicine in Post-COVID-19 Era

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Message from the Guest Editors

Dear Colleagues,

Concerning the post-COVID patients, personalized medicine is of significant medical interest. The identification of biomarkers that could guide the personalized approach of these patients could allow for the identification of the most effective diagnosis and treatment methods.

The Special Issue will highlight the importance of understanding the main factors that influence individual responses to the virus and lead to more targeted and effective treatment strategies. In addition, it will focus on why certain individuals are more prone to long COVID and how to manage their symptoms more effectively. We hope that research tools such as proteomics, genomics, metabolomics and epigenomics will allow for the identification of guidelines for a personalized approach, and could help identify the patients who may need alternative vaccination strategies. Personalized medicine can help in identifying existing drugs that may be more effective for certain subgroups of COVID-19 patients, leading to potential drug repurposing for better outcomes.

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Message from the Editor-in-Chief

Journal of Personalized Medicine is one of the few journals that covers the diverse areas involved in the field, including research at basic, translational, and clinical levels. It focuses on “omics”-level studies that seek to define the basis of interindividual variation in susceptibility for a disease, its prognosis or definition of clinical subsets, and response to therapy (pharmacogenomics). We are also interested in systems biology as it relates to interindividual variation, and research on new methodologies, informatics, and biostatistics, in the aforementioned areas.

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