Special Issue

Recent Advances in COVID-19 Pandemic: Challenges and Opportunities

Message from the Guest Editors

Considering the benefits of emerging health information technologies and the post-COVID-19 era, there is an urgent need for remote healthcare to enable continuous telemonitoring and avoid unnecessary hospital visits. COVID-19 has now developed into an endemic, meaning that there is a pressing need to find ways to help patients who suffer from existing chronic diseases alongside COVID-19 to survive. Patient empowerment and engagement are key toward this survival, which can be achieved via rapidly advancing information and communication technologies. In this Special Issue, we welcome research exploring how, in the COVID-19 pandemic, we can employ digital and wearable technologies to telemonitor, detect early (diagnose), and intervene in disease, or enhance healthcare delivery for the individual. In particular, we would be interested in research that combines signal processing alongside recent developments in artificial intelligence and machine learning or bioinformatics with mobile and wearable technology. We encourage original articles, reviews, perspectives, and communications.

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Deadline for manuscript submissions

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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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