

## Special Issue

# Personalized Medicine in Organ Transplantation

### Message from the Guest Editors

Transplantation has been nearly synonymous with personalized medicine, requiring specialized approaches to ABO blood typing, HLA classification, infectious disease treatment and prophylaxis, medication dosing, and surgical techniques. In the current era of precision medicine initiatives, the field of transplantation is ripe for innovation that is accelerating at a pace akin to Moore's Law. Practitioners in the field are constantly striving to provide the best possible care for patients in the context of shifting multi-level regulations and an urgency to meet the increasing demands for transplantable organs. Despite the progress, solutions to ongoing problems remain elusive, such as equitable allocation policies, pre-transplant risk assessment, optimal induction and maintenance immunosuppression regimens, and intelligent allograft monitoring protocols. This Special Issue of the *Journal of Personalized Medicine* aims to highlight some of the latest studies applying precision medicine to improve the care of people with end stage organ disease who are in need of or have undergone transplantation.

### Guest Editors

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### Deadline for manuscript submissions

closed (5 October 2023)



## Journal of Personalized Medicine

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## About the Journal

### 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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### Editor-in-Chief

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