

## Special Issue

# Personalized Medicine in Kidney Transplantation

### Message from the Guest Editor

Kidney transplantation is best for end-stage renal disease, but faces organ shortage, rejection & long-term issues. Personalized medicine transforms care by customizing prevention, diagnosis & treatment based on genetic, immunological & clinical profiles, plus medication tolerance. Kidney transplantation has evolved from early surgery to donor matching & immunosuppressive therapies. Genomics, proteomics & bioinformatics advances now enable personalized transplant care, boosting precision & patient outcomes. This Special Issue explores personalized medicine in kidney transplantation, covering biomarker discovery, pharmacogenomics, donor-recipient matching, immune monitoring & new therapies. We aim to improve graft survival & patient quality of life. Submit innovative research: machine learning for risk prediction, personalized immunosuppressive regimens, novel biomarkers for early rejection detection or tolerance, & efforts to expand kidney transplant access. Welcome original research & reviews advancing personalized kidney transplant medicine. Submissions should offer clinical insights, address challenges & propose future research directions.

### Guest Editor

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### Deadline for manuscript submissions

31 July 2026



## 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

Prof. Dr. Kenneth P.H. Pritzker

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