



The Convergence of Biology and Technology: Enabling the Rise of Precision Medicine in Renal Diseases

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Message from the Guest Editors

There has been a vast increase in the availability of therapeutic options in every field of medicine. The bulk of such plurality of interventions represents a major advance toward personalized medicine. However, the ultimate goal of individualizing patient treatments can only be achieved through a granular dissection of the phenotype and the identification of molecular signatures that can aid in the optimization of the therapeutic intervention.

To this end, great effort must be put to integrate multiple data modalities comprising-omics, medical records, and imaging in order to provide actionable insights based on precise patient profiles. In this Special Issue of the *Journal of Personalized Medicine*, we aim at highlighting the results of such an approach that leverages the convergence of the most advanced techniques in biology and technology, to show the progresses that have been made toward precision medicine in the field of renal medicine. The issue will emphasize the relevance of these findings that encompass all areas of nephrology, from acute kidney injury and glomerulonephritis to transplantation.

