## Special Issue

# Chronic Kidney Disease: Diagnosis and Treatment

## Message from the Guest Editors

Chronic kidney disease (CKD) can arise from many different disease pathways that deteriorate renal function irreversibly over months or years, while diabetes mellitus and hypertension are the main causes of CKD worldwide. This Special Issue is dedicated to original papers, brief reports and reviews that provide further understanding or novel opinions in the diagnosis and treatment of CKD. For scholars, the traditional cellculture models may not be adequate for studying the functional intricacies of the kidney. Recent experiments have offered improvements in our understanding of these systems, including organoid modeling, 3D bioprinting, decellularization, microfluidics and other potential applications of kidney bioengineering. We look forward to your valued research to make this Special Issue a reference resource.

## **Guest Editors**

Dr. Po-Jen Hsiao

Prof. Dr. Chi-Ming Chu

Prof. Dr. Chi-Wen Chang

Prof. Dr. Hao-Yun Kao

### Deadline for manuscript submissions

closed (30 April 2023)



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## mdpi.com/si/115055

Bioengineering
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
bioengineering@mdpi.com

mdpi.com/journal/bioengineering





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#### Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie Department of Biomedical Engineering, Texas A&M University, College Station, TX 77843, USA

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