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Nutrition and Metabolism in Kidney Diseases

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Message from the Guest Editors

Dear Colleagues,

Nutritional therapy has a fundamental role in the prevention of CKD progression. In particular, a low-protein diet has been demonstrated to reduce hyperfiltration in the residual functioning nephrons and proteinuria. A proper dietary regimen also contributes to preventing and/or controlling signs, symptoms, and complications of CKD, including sodium and fluid retention, arterial hypertension, hyperkalemia, hyperphosphatemia, and metabolic acidosis, simultaneously avoiding protein-caloric malnutrition. Several dietary regimens have been proposed for this purpose, but the most successful diet plan with which to control CKD progression is still a matter of debate.

This Special Issue is open for original articles and reviews focusing on nutrition and metabolism in patients with CKD on both conservative and dialysis treatments. The aim is to examine the current state of research and propose potential advances in knowledge to ameliorate the management and improve the clinical outcomes of CKD patients.



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Special Issue



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Message from the Editorial Board

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