

Special Issue

Nutrition and Metabolism in Kidney Diseases

Message from the Guest Editors

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.

Guest Editors

Prof. Dr. Domenico Santoro

Dr. Valeria Cernaro

Dr. Guido Gembillo

Deadline for manuscript submissions

closed (15 April 2023)



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

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About the Journal

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

Editors-in-Chief

Prof. Dr. Lluís Serra-Majem

1. Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
2. Research Institute of Biomedical and Health Sciences (IUIBS), University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
3. Preventive Medicine Service, Centro Hospitalario Universitario Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las Palmas, Spain

Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

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