

Special Issue

Nutritional and Hydration Status in Chronic Kidney Disease and Dialysis Patients

Message from the Guest Editor

I would like to draw to your attention an old, albeit relevant, topic: the nutrition and hydration status of chronic kidney disease (CKD) and dialysis patients. There are many correlations that link derangement of metabolic hydration status resulting by Chronic Uremic Diseases and Dialysis on the various body organs. Nowadays, it is especially essential and would be very useful to reconduct a state-of-the-art study on CKD and dialysis patients, especially in elderly patients. Therefore, innovative papers are welcomed that cover the following topics: methods for establishing the extent of hydration for various organs of the body, nutritional correlations that induce variation in body water content and vice versa, procedural strategies to optimize nutrition and hydration, metanalyses, the results of intervention procedures to optimize the nutritional and hydration status, and the impact of new diffusive and/or convective haemodialysis and peritoneal methodologies. These issues are particularly difficult to study making it even more challenging to identify the diagnostic and therapeutic strategies.

Guest Editor

Dr. Piergiorgio Bolasco

1. Chronic Kidney Insufficiency Research Group, Italian Society of Nephrology, Rome, Italy
2. Kidney Stones Pathologies Research Group, Italian Society of Nephrology, Rome, Italy

Deadline for manuscript submissions

closed (30 July 2023)



Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



mdpi.com/si/106795

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

[mdpi.com/journal/
nutrients](https://mdpi.com/journal/nutrients)





Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



[mdpi.com/journal/
nutrients](https://mdpi.com/journal/nutrients)



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 (UIBS), 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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Nutrition and Dietetics) / CiteScore - Q1 (Nutrition and Dietetics)