

## Special Issue

# New Approaches in Nutritional Management, Physical Exercise for CKD and Dialysis Patients

### Message from the Guest Editors

Chronic kidney disease (CKD) represents one of the most prominent causes of death and morbidity in the 21st century, mostly due to the increase in the associated cardiovascular risk factors, such as diabetes mellitus and hypertension. Currently, around 3 million people worldwide are receiving dialysis due to CKD progression to the end stage of kidney disease (ESKD), with a consequent increased mortality risk due to cardiovascular events and the undermined quality of life that the dialytic process entails. In recent years, the concept of renal rehabilitation has become widely known in the therapeutic paradigm of patients with CKD, consisting of a long-term comprehensive program including exercise therapy, diet, pharmacological treatment and psychological support for these patients. The goal of this SI is to assemble the latest evidence on renal rehabilitation-focused interventions for patients with CKD, from a nutritional and physical exercise point of view. Original research articles and reviews addressing the effects of these approaches on the cardiovascular and renal functions, or the overall quality of life of patients with CKD, will be welcomed.

### Guest Editors

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### Deadline for manuscript submissions

closed (25 July 2024)



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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.

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