



*nutrients*



an Open Access Journal by MDPI

## Nutrition Support in Transplantation

Guest Editors:

**Dr. Marie Sinclair**

Department of Medicine, The  
University of Melbourne, Parkville  
3050, Australia

**Dr. Ken Liu**

Australian National Liver  
Transplant Unit, Royal Prince  
Alfred Hospital, Sydney, NSW  
2050, Australia

Deadline for manuscript  
submissions:

**closed (5 May 2024)**

### Message from the Guest Editors

Malnutrition and muscle wasting are increasingly well-recognised risk factors for poor outcomes peri-operatively, and transplantation is no exception. Chronic liver disease and end-stage renal failure are clearly associated with malnutrition with complex multifaceted physiological changes contributing to their development. Despite clear associations described between malnutrition and adverse clinical outcomes before and after transplantation, and multiple society guidelines providing recommendations in this space, there are still very few evidence-based strategies to target malnutrition in these cohorts.

This Special Edition will include manuscripts that focus on interventions that target malnutrition and sarcopenia in patients waitlisted for or undergoing solid organ transplantation. This collection is the result of international scientific cooperation of experts specializing in these issues. The content may be useful for clinical practitioners and inspire further innovative research.



[mdpi.com/si/168772](https://mdpi.com/si/168772)

# Special Issue



# *nutrients*



an Open Access Journal by MDPI

## 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

## 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 & Dietetics*) / CiteScore - Q1 (*Nutrition and Dietetics*)

## 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.

## Contact Us

*Nutrients* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/nutrients](http://mdpi.com/journal/nutrients)  
[nutrients@mdpi.com](mailto:nutrients@mdpi.com)  
[X@Nutrients\\_MDPI](https://twitter.com/Nutrients_MDPI)