

Special Issue

Nutrition and Cardiovascular Risk Across the Life Course

Message from the Guest Editors

Dietary patterns and nutritional factors have been shown to play a key role in the development of CVD, CVD prevention, and the promotion of cardiovascular health.

This Special Issue aims to highlight new research on nutritional/dietary factors associated with cardiovascular risk, including nutrition across the lifespan, biomarkers of nutritional status, mechanistic pathways, the social and environmental contexts of nutritional intake and health disparities, gene–nutrient–environment interactions, dietary interventions, and precision nutrition approaches. It also aims to synthesize existing research in this area for insights on gaps in the knowledge, emerging research areas, and future directions.

We encourage scientists working in this area to submit original research articles, narratives, and systematic reviews that synthesize the current literature and highlight gaps in the current knowledge and emerging research directions.

Guest Editors

Dr. Amber Pirzada

Institute of Minority Health Research, University of Illinois College of Medicine, Chicago, IL 60612, USA

Prof. Dr. Martha L. Daviglus

Institute of Minority Health Research, University of Illinois College of Medicine, Chicago, IL 60612, USA

Deadline for manuscript submissions

25 February 2026



Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



mdpi.com/si/250049

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)