



an Open Access Journal by MDPI

Nutrition and Cardiovascular Outcomes

Guest Editor:

Dr. George Lazaros

First Cardiology Clinic, Hippokration Hospital, School of Medicine, National and Kapodistrian University of Athens, 11527 Athens, Greece

Deadline for manuscript submissions: closed (5 December 2023)

Message from the Guest Editor

Dear Colleagues,

Although nutrition has been studied for centuries, modern nutrition science is quite recent, accelerating after the beginning of the 20th century. In the specific context of cardiovascular disease (CVD), the complex interplay with nutrition has been a matter of great interest and investigation. Indeed, it has been clearly depicted that a dietary plan based, among others, on fruits, whole grains, vegetables, olive oil, and fish, avoiding trans and saturated fats, red meat, sodium, sugar-sweetened beverages, and refined carbohydrates, improves CV health. Accordingly, on top of pharmacotherapy, healthy dietary choices have been developed such as the Mediterranean diet and the Dietary Approaches to Stop Hypertension (DASH) diet. However, despite the increasing understanding of the contribution of eating decisions in primary and secondary CVD prevention, there are still several gaps in the evidence and conflicting information, especially for complex patients with comorbidities. The aim of this Special Issue is to summarize the current evidence on nutrition and CVD interaction and provide individualized recommendations aiming at cardiovascular health promotion.





mdpi.com/si/133642





an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Lluis Serra-Majem

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

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peerreview 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.

Prof. Dr. Maria Luz Fernandez

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

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)

Contact Us

Nutrients Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/nutrients nutrients@mdpi.com X@Nutrients_MDPI