



an Open Access Journal by MDPI

Salt and Cardiovascular Health

Guest Editors:

Prof. Dr. Athanase D. Protogerou

Cardiovascular Prevention & Research Unit, Clinic & Laboratory of Pathophysiology, Department of Medicine, National and Kapodistrian University of Athens, 15772 Athens, Greece

Dr. Kalliopi Karatzi

Laboratory of Dietetics and Quality of Life, Department of Food Science & Human Nutrition, Agricultural University of Athens, Athens, Greece

Deadline for manuscript submissions: 15 November 2024

Message from the Guest Editors

Cardiovascular disease (CVD) is the leading cause of death worldwide. Sodium is a micronutrient mainly found in salt, that is consumed in multiple higher-than-recommended quantities, and has an aggravating role in CVD development. There are many questions and issues that seek answers, both in research as well as clinical practice, with easily applicable methods to accurately quantify the daily dietary intake, methods to motivate and educate individuals in order to recognize the problem and take preventive actions, identify salt-sensitive individuals at a higher risk for CVD or hypertension. Community- and food industry-oriented interventions are necessary to improve adherence to international guidelines regarding the daily consumption of sodium.

The objective of this Special Issue of *Nutrients* is to gather original articles examining all the above facets of the problem, starting from the pathophysiology and epidemiology to the clinical implementation and community education regarding the detrimental role of sodium in CV health and blood pressure. Likewise, relative reviews and meta-analysis in the field are also welcome for this Special Issue.



mdpi.com/si/203429







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 and Dietetics) / CiteScore - Q1 (Food Science)

Contact Us

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