Special Issue

Population Sodium Intake: Impacts on Cardiovascular Health

Message from the Guest Editors

For nearly half a century, there has been controversy over the contribution of sodium consumption as a risk factor for non-communicable diseases, including cardiovascular disease. As many researchers have used models based on blood pressure reductions to predict the number of deaths that could be saved in the general population by reducing sodium consumption, the evidence for blood pressure as a surrogate endpoint for cardiovascular disease and stroke risk is widely recognized and accepted. However, sodium can exert its functions not only through blood pressure, but also other processes. Therefore, any strategy to reduce sodium consumption should include studies that demonstrate a link between sodium consumption and direct health effects. This Special Issue includes manuscripts that address sodium intake in different populations and the potential of reducing sodium intake as a dietary treatment to prevent various diseases. The materials presented are the result of an international scientific collaboration of experts specializing in these topics. The content may be useful for clinical practitioners and stimulate further innovative research.

Guest Editors

Dr. Zrinka Mihaljević

Institute and Department of Physiology and Immunology, Faculty of Medicine Osijek, University Josip Juraj Strossmayer Osijek, J. Huttlera 4, HR-31000 Osijek, Croatia

Dr. Ana Stupin

Department of Physiology and Immunology, Faculty of Medicine Osijek, University Josip Juraj Strossmayer Osijek, J. Huttlera 4, HR-31000 Osijek, Croatia

Deadline for manuscript submissions

closed (25 July 2025)



Nutrients

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Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/190800

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

mdpi.com/journal/ nutrients





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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. 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

Prof. Dr. Maria Luz Fernandez

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

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