Special Issue

Diet and Vascular Disease

Message from the Guest Editors

The dietary approach plays a primary role in vascular and heart disease. Although a reduction in dietary salt is recommended as the main approach in hypertension, kidney diseases and heart failure, much debate still exists about how low a low-sodium diet should be; in recent years a great discussion among scientists has been ignited and many papers have expressed different views. Diet is a basic step in the treatment of dyslipidaemias, too, even if the pharmacological approach remains irreplaceable in cardiovascular prevention. Additionally, in the secondary forms of hypertension, sodium has been shown to play a strong role in inducing target organ damage, such as left ventricular hypertrophy. In this Special Issue of the journal Life, some international authors active in these research sectors will review the evidence on the role of dietary factors in the pathophysiology of the vascular diseases and in the induction of organ damage, clarifying the different views in this relevant field and contributing to this fierce debate.

Guest Editors

Dr. Natale Musso

Ospedale Policlinico San Martino, 16132 Genova, Italy

Dr. Federico Gatto

IRCCS Ospedale Policlinico San Martino, 16132, Gonova, Italy

Deadline for manuscript submissions

closed (25 March 2025)



Life

an Open Access Journal by MDPI

Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



mdpi.com/si/172911

Life
Editorial Office
MDPI, Grosspeteranlage (
4052 Basel, Switzerland
Tel: +41 61 683 77 34
life@mdpi.com

mdpi.com/journal/ life





Life

an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.0 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

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, PMC, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)

