



nutrients



an Open Access Journal by MDPI

Nutrition for the Prevention and Control of Chronic Degenerative Diseases and COVID-19

Guest Editor:

Dr. Laura Di Renzo

Section of Clinical Nutrition and
Nutrigenomics, Department of
Biomedicine and Prevention,
University of Rome Tor Vergata,
Via Montpellier 1, 00133 Rome,
Italy

Deadline for manuscript
submissions:

25 December 2024

Message from the Guest Editor

Chronic degenerative diseases (CDDs), represented by non-infectious diseases with a long duration and slow progression, including obesity, heart disease, diabetes, neurodegenerative diseases, chronic respiratory diseases, and cancer, are the most frequent causes of prolonged disability and death worldwide. Patients with one or more CDD represent over 30% of the global population, and 70% of public health resources are dedicated to these diseases. In the meantime, infectious diseases caused by emerging pathogens, such as SARS-Coronavirus 2 (SARS-CoV-2), represent a real and current threat at global level.

The relationship between CDDs and viral infection susceptibility is undeniable. Following the emergence of COVID-19, recent publications have demonstrated that the most serious clinical conditions in COVID-19 patients have been observed in people with obesity and metabolic dysfunction, as well as in protein-energetic malnourishment and micronutrient deficiencies.

Authors are invited to submit original research and review articles that address the progress and current understanding of the role of personalized healthy and sustainable diet in CDD and COVID-19.



mdpi.com/si/156564

Special Issue



nutrients



an Open Access Journal by MDPI

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
(IUIBS), 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 (Food Science)

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.

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](https://twitter.com/Nutrients_MDPI)