Special Issue

Effects of Nutrition and Physical Activity Lifestyle Interventions on Childhood Obesity

Message from the Guest Editor

This Special Issue aims to bring research on lifestyle obesity interventions to the forefront. Nutritional eating behaviour and physical activity are the two modifiable factors towards a disease-free life. Interventions aimed at modifying diets, nutritional supplementation, alone or with modifying physical activity or exercise, are a contemporary scientific issue across the lifespan from childhood to older age. Therefore, we welcome submissions in any of these areas, including understanding obesity determinants in early years and intervention physical activity/exercise approaches. All study types (clinical and randomised trials, physiological, behavioural and psycho-social) and designs (interventions, epidemiology, cross-sectional, modelling) are welcome.

Guest Editor

Prof. Dr. Ahmad Alkhatib

College of Life Sciences, Birmingham City University, Edgbaston, Birmingham B15 3TN, UK

Deadline for manuscript submissions

5 February 2025



Nutrients

an Open Access Journal by MDPI

Impact Factor 4.8 CiteScore 9.2 Indexed in PubMed



mdpi.com/si/201017

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

mdpi.com/journal/ nutrients





Nutrients

an Open Access Journal by MDPI

Impact Factor 4.8 CiteScore 9.2 Indexed in PubMed





About the Journal

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 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)