

Special Issue

Childhood Obesity Prevention: A Global Public Health Issue

Message from the Guest Editors

Obesity is increasing worldwide, affecting children and adults. Obesity is the result of a long-term imbalance between the amount of energy supplied and its expenditure. The body's energy regulation is subject to both genetic and environmental factors. Prenatal and postnatal environmental factors may overlap with the genetic risk pattern. Obesity also contributes to an increased risk of metabolic and cardiovascular complications that arise already in childhood. The epidemic of civilization diseases, including obesity, is currently one of the greatest problems of modern medicine. In the development of obesity, special attention is paid to the pre-school period, which is considered a period of risk for the development and persistence of obesity into adulthood, which often develops chronic diseases, including diabetes, hypertension, hyperlipidemia, and cardiovascular diseases. Potential topics include but are not limited to childhood obesity, obesity prevention, prevention programs, diet, physical activity, and obesity risk factors.

Guest Editors

Dr. Katarzyna Dereń

Institute of Health Sciences, Medical College of Rzeszów University,
Rzeszów, Poland

Dr. Justyna Wyszynska

Institute of Health Sciences, Medical College of Rzeszów University, 35-
959 Rzeszów, Poland

Deadline for manuscript submissions

closed (30 June 2023)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/109922

*International Journal of
Environmental Research and
Public Health*

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

mdpi.com/journal/

[ijerph](https://mdpi.com/journal/ijerph)





International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



[mdpi.com/journal/
ijerph](https://mdpi.com/journal/ijerph)



About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health Disparities Research and Innovation,
Richard N. Dixon Research Center, Morgan State University, Baltimore,
MD 21251, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q1 (Public Health, Environmental and Occupational Health)