Special Issue

Prevalence and Risk Factors of Obesity and Hypertension

Message from the Guest Editors

Obesity and hypertension are some of the most important public health problems in the world. According to the World Health Organization, elevated blood pressure is the leading risk factor of death and disability worldwide. The increased prevalence of hypertension can be explained by the worldwide obesity epidemic. As the prevalence of hypertension is increasing worldwide, the prevention and control of hypertension have become important public health initiatives. In recent years, especially during the COVID-19 pandemic, people's increasingly unhealthy lifestyles have led to a growth in the number of people at risk of obesity and hypertension. This Special Issue of International Journal of Environmental Research and Public Health (IJERPH) focuses on broadening our knowledge of the prevalence of obesity and hypertension, as well as the analysis of biological (i.e., age, sex, genetics) and lifestyle (i.e., dietary, physical activity, and sleeping habits) risk factors. New research papers, reviews, and case reports are welcome in this issue. Papers dealing with new approaches to the management of obesity and hypertension are also welcome.

Guest Editors

Dr. Justyna Wyszyńska

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

Dr. Piotr Matłosz

Institute of Physical Culture Sciences, Medical College of Rzeszów University, 35-326 Rzeszów, Poland

Deadline for manuscript submissions

closed (31 July 2023)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 7.3 Indexed in PubMed



mdpi.com/si/109039

International Journal of Environmental Research and Public Health MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +416 1683 77 34 ijerph@mdpi.com

mdpi.com/journal/ ijerph





International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 7.3 Indexed in PubMed





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. Discovery and advances in this research field play a critical role in providing a scientific basis for decisionmaking 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, open access 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)