



Obesity and Type 2 Diabetes as a Global Challenge

Guest Editor:

Dr. Angeliki Angelidi

Division of Endocrinology,
Boston Children's Hospital,
Harvard Medical School, Boston,
MA 02115, USA

Deadline for manuscript
submissions:

31 December 2024

Message from the Guest Editor

Dear Colleagues,

Obesity and diabetes are two complex and multifactorial diseases deemed major public-health issues, with alarmingly increasing rates globally.

Moreover, T2D and obesity are closely related. Both are associated with a higher risk of several cardiometabolic diseases and certain cancers, which comes at a considerable cost in terms of morbidity and mortality.

Lifestyle interventions, current pharmacotherapeutic options, and metabolic/bariatric surgery are the cornerstones of treatment strategies. However, sustainable and long-term effects are not always achieved, especially when one intervention is used. Therefore, additional research is needed to improve patient care, health, adherence, and treatment outcomes.

The continuing rise in obesity and diabetes and the magnitude of negative impacts on people's health status and quality of life have highlighted the fundamental need to elucidate further the underlying mechanisms and have inspired the investigation of a diverse array of approaches to improve the armamentarium of strategies for obesity and diabetes prevention and health care.

Papers addressing these topics are invited for this Special Issue.





an Open Access Journal by MDPI

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

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 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, open access journal.

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)

Contact Us

*International Journal of
Environmental Research and Public
Health* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijerph
ijerph@mdpi.com
X@IJERPH_MDPI