Special Issue

Advances in Epidemiology and Treatment of Diabetes and Metabolic Syndrome

Message from the Guest Editors

Metabolic disorders such as diabetes are consistently increasing worldwide. Although there is a great deal of evidence for metabolic disorders, it is were limited because the development of metabolic disorders can be affected by a variety of factors, and they appear with complication. In addition, metabolic disorders have been found to be related with other complex diseases such as hypertension. This kind of complexity can lead to difficulties in interpreting conditions in relation with metabolic disorders. A variety of chemicals are being developed, and several environmental chemicals have been known to affect the development of metabolic disorders including diabetes. These environmental chemicals could be ubiquitously and chronically exposed to the human body, and thus could be toxic in humans, particularly in vulnerable populations, even at low exposure doses. Although a variety of evidence supports the associations between several chemical exposures and metabolic disorders, limited evidence is available, particularly in vulnerable populations and particularly for their pathways.

Guest Editors

Prof. Dr. Jin Hee Kim

Dr. Kyoung-Nam Kim

Prof. Dr. Seungho Lee

Deadline for manuscript submissions

closed (28 February 2023)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/84671

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





International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
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. 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)