



Exploring the Determinants of Cardiometabolic Diseases in LMICs through a Holistic Perspective

Guest Editor:

Dr. Emmanuel Cohen

1. Centre National de la
Recherche Scientifique, Unité
Mixte de Recherche 7206 « Eco-
anthropologie », Muséum
National d'Histoire Naturelle,
75116 Paris, France
2. MRC/Wits Developmental
Pathways for Health Research
Unit, Department of Paediatrics,
Faculty of Health Sciences,
University of the Witwatersrand,
Johannesburg 2193, South Africa

Deadline for manuscript
submissions:

closed (30 November 2022)

Message from the Guest Editor

Dear Colleagues,

In the context of the rapid urbanization process in low and middle-income countries (LMICs) that is generating an epidemiological transition, the existing literature has already identified the main socio-ecological determinants of rising cardiometabolic diseases (CDs) in urban areas. Both physical and sociocultural environments can provide exposure to CDs. However, the respective and combined contribution of these socio-ecological determinants remain insufficiently explored because most studies did not integrate these potential drivers together in multivariable analyses. Yet, both respective and cumulative contributions of these drivers, as well as the multiple driver pathways leading to CDs, must be explored to explain the difference in the prevalence and incidence of CDs between LMICs, and better identify at-risk subgroups toward this rising burden. Therefore, this Special Issue aims to focus on the systemic interactions between drivers of CDs in LMICs, and therefore invites any contribution using holistic and interdisciplinary frameworks to study the determinants of CDs.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health
Disparities Research and
Innovation, Richard Dixon
Research Center, Morgan State
University, 1700 E. Cold Spring
Lane, 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, CAPus / 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, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/ijerph
ijerph@mdpi.com
[X@IJERPH_MDPI](https://twitter.com/IJERPH_MDPI)