

Special Issue

Asthma Risk and Prevention

Message from the Guest Editor

Asthma is a chronic disease which can affect individuals over the course of a lifetime. According to the World Health Organization (WHO 2017) approximately 235 million people suffer from asthma worldwide with most asthma-related deaths occurring in low- and lower-middle income countries. Children are a particularly vulnerable population for asthma exacerbation effects, especially when the built environment and air pollution are considered. Asthma may have far-reaching health impacts including effects on physical activity and resulting obesity outcomes. Asthma can be a debilitating disease which can impact socioeconomic status, education outcomes and work productivity due to missed days for sickness. While the exact cause(s) of asthma remain unknown, understanding risk and prevention remains an important objective of public health research. Research across the lifespan, both in cities and rural areas and in both developing and developed countries, can offer a critical guide for policy efforts and planning for public health. This Special Issue is open to any subject area related to asthma risk and prevention. Dr. Lori Hoepner

Guest Editor

Dr. Lori A. Hoepner

*Department of Environmental and Occupational Health Sciences,
SUNY Downstate Health Sciences University, Brooklyn, NY 11203, USA*

Deadline for manuscript submissions

closed (15 May 2018)



International Journal of Environmental Research and Public Health

*an Open Access Journal
by MDPI*

*CiteScore 8.5
Indexed in PubMed*



mdpi.com/si/11485

*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://www.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)