



Environmental Impacts on Early Development

Guest Editor:

**Dr. Chellakkan Selvanesan
Blesson**

1. Baylor College of Medicine,
Houston, TX 77030, USA
2. Texas Children's Hospital
Houston, Houston, TX 77030, USA

Deadline for manuscript
submissions:

closed (31 March 2023)

Message from the Guest Editor

In this Special Issue, we will focus on the role played by the normal and abnormal environment on early development with an emphasis on human and mammalian development. We also welcome contributions that use animal models to understand impacts, treatment, molecular mechanisms, and prevention strategies. This Special Issue will focus on the various biological, chemical, and physical actions on the embryo, fetus, and neonates, and how these impact development and later life. We also welcome manuscripts on diagnosis, treatment, management, economic impact assessments, and the public health perspective of the diseases caused by early environmental impacts, including developmental programming of metabolic diseases. We welcome manuscripts on all aspects of the impacts that the environment has on early development. We welcome original research articles (human and animal studies, epidemiological studies), reviews, and case studies.





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, 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