Special Issue

COVID-19 Pandemic and the Environment

Message from the Guest Editors

The COVID-19 pandemic has permeated every aspect of life on the planet. While the health impacts on individuals are the most obvious and heart-rending aspect of this disease, it has also had broader impacts on and been affected by the environment. The direct and indirect environmental costs and, dare we say, benefits of this pandemic are enormous. In a little over a year in this pandemic, we have seen how changes in economic activity have in some cases improved the environment, encouraged outdoor recreation where social distancing can be maintained, and revealed how environmental measurements, such as that of wastewater, can give early warning and forecast the rise and fall of the disease in the community. Equally important are the engineered and social environments that researchers have found to be important in controlling the spread of the disease. Sharing public policy ideas about monitoring virus and redesigning environments may be critical to ending the pandemic. We therefore invite researchers who have developed significant new knowledge or scholarly reviews on interrelationships of the COVID-19 pandemic and the environment to submit papers.

Guest Editors

Prof. Dr. Jeffrey L. Ram

Prof. Dr. William D. Shuster

Prof. Dr. Donna R. Kashian

Dr. Lance Gable

Deadline for manuscript submissions

closed (9 August 2022)



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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

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