Special Issue

Pandemic Preparedness: Lessons from COVID-19, Arboviral Outbreaks, and Other Emerging Infectious Diseases

Message from the Guest Editor

This Special Issue aims to explore key lessons learned from recent and ongoing outbreaks, emphasizing strategies to enhance preparedness for future pandemics. We invite contributions that address various aspects of pandemic preparedness, including epidemiological surveillance, diagnostic advancements, health system resilience, vaccination strategies, vector control, and the role of climate change in disease emergence. Submissions on innovative approaches to outbreak prediction, interdisciplinary collaboration, and policy development are also encouraged. Researchers are invited to submit original studies, reviews, case reports, and commentaries that contribute to this critical discussion.

Guest Editor

Prof. Dr. André Ricardo Ribas Freitas

Department of Epidemiology, São Leopoldo Mandic Medical School, Campinas 13045-755, SP, Brazil

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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

RCMI Center for Urban Health Disparities Research and Innovation, Richard N. Dixon Research Center, Morgan State University, Baltimore, MD 21251, USA

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