Special Issue

Epidemiological, Mitigation and Economic Impact of Zoonoses

Message from the Guest Editor

Zoonoses are infections that can be transmitted directly or indirectly between animals and humans. Data analysis of the epidemiological situation of zoonotic diseases, as well as their respective mitigation strategies is essential to identify the most common sources of infection and to reduce the prevalence of such diseases. Much still needs to be learned about the occurrence of zoonoses.

This Special Issue seeks research papers including, but not limited to, original research, systematic reviews, and meta-analyses on various aspects of zoonoses, including the (i) epidemiologic aspects, such as risk factors for their occurrence, prevalence estimation, modelling of disease spread; (ii) strategies for controlling these pathogens; the role of (veterinary) public health preparedness activities to control outbreaks; and other mitigation activities (such as vaccination programs); and (iii) economic assessments of zoonotic outbreaks and mitigation activities at farm, regional, national, and global levels.

We would particularly encourage the submission of interdisciplinary work and multicountry collaborative research.

Dr. Beate Pinior

Guest Editor

Dr. Beate Conrady

Department of Veterinary and Animal Science, Faculty of Health and Medical Sciences, University of Copenhagen, Grønnegaardsvej 8, Frederiksberg Campus, 1870 Frederiksberg, Denmark

Deadline for manuscript submissions

closed (1 October 2021)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/37502

International Journal of Environmental Research and Public Health Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijerph@mdoi.com

mdpi.com/journal/ ijerph





International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed





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)