Special Issue

One Health Perspectives for Infectious Disease Research

Message from the Guest Editor

One Health synergises with the aim of creating and maintaining a better and more sustainable future. The challenges of health, security, inequality, and climate change are intricately linked at national, regional, and global levels. It is therefore increasingly clear that a multi-disciplinary approach that integrates biomedical (humans, animals, and their pathogens), environmental and social research will be required to address these issues. In the future, One Health can be viewed as an extension of the global health strategies of the last two decades by the inclusion of environmental and socioeconomic components which underlie the emergence and spread of diseases in human and animal populations, especially in regions of high socioeconomic costs and impact.

This Issue will accept papers that use a multidisciplinary approach to study emerging and reemerging infectious diseases caused by pathogens which have human, animal and/or environmental reservoirs. We will welcome submissions which examine the underlying socio-economic and infrastructural policies that underpin One Health infectious disease research.

Guest Editor

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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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