

Special Issue

Experimental Microbiologic Investigations in Clinical Specimens, Foods and the Environments

Message from the Guest Editor

"Healthy environment, health for all. Unhealthy environment, diseases for all" is an axiom by now accepted by all. The microbial world exerts a strong influence on binomial environment-health, because microorganisms represent an essential part and an intrinsic component of the environment. The relationship between the individual and the various environmental factors can be expressed in different states of wellbeing or illness. The environment can indirectly or directly affect health. It can promote the circulation of pathogens and other biological factors. It can also act through non-biological factors, such as the presence of chemical and physical contaminants. In recent decades, diseases with microbial etiology have regained vigorous and danger due, above all, to the appearance and rapid spread of bacterial strains with chemo-antibiotic multi-resistance. To prevent the feared morbidity and mortality rates forecast for 2050, it is necessary to actively promote and implement a series of experimental microbiological investigations for the isolation and study of bacterial strains from Clinical specimens, Environment and Food.

Guest Editor

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Deadline for manuscript submissions

closed (31 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/38435

*International Journal of
Environmental Research and
Public Health*
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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

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