



Emerging Microbial-Resistant Pathogens: Updates on Clinical, Epidemiological, and Molecular Perspectives

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Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to expand the current knowledge regarding antibiotic-resistant pathogens (including ARB, MDRO, *C. difficile*, MRSA, VRE, ESBLs, and CRE). Suitable topics include epidemiological, clinical, and molecular studies (genomics, epigenomics, transcriptomics, and proteomics), as well as studies encompassing diagnosis, epidemiology, pathology, immunology, therapy, and monitoring. We encourage experts to discuss their experiences and results involving experimental studies using in vitro and in vivo models, including patient-derived xenograft animal models, as well as review articles.

Dr. Jorge Luis Espinoza
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Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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