

Special Issue

Emerging and Re-emerging Infectious Diseases and Public Health

Message from the Guest Editors

In the last two decades, the world's population has been exposed to threats caused by emerging infectious diseases. Re-emerging infectious diseases such as measles, poliomyelitis and diphtheria, considered for a long time to have low epidemiological risk, currently represent possible threats to public health as a result of the reduction in vaccination rates at the population level and population migration. From international tourists to war-displaced refugees, more people are on the move than ever before. International travel exacerbates the risk of contracting infections caused by tropical pathogens. Moreover, travel can amplify the phenomenon of antimicrobial resistance and facilitate the spread of drug-resistant infections. Therefore, this Special Issue aims to define the current challenges associated with emerging or re-emerging infectious diseases, present new global and local epidemiological data, and discuss diagnostic and treatment challenges to improve the knowledge and promotion of infectious diseases with potential impacts on public health.

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