



Molecular Epidemiology of Respiratory Viruses: Surveillance, Phylogenetics and Evolution

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Message from the Guest Editors

Dear Colleagues,

Respiratory viral infections are a leading cause of seeking medical care in most countries, especially in infants and the elderly with weakened immune systems, or existing respiratory or cardiac disease. They have higher risk for developing severe illness by this infection. Some viruses, especially RNA viruses, often have high mutation rates and lead to fast evolution. It may generate new resistant strains to evade antiviral drug and cause public health problems. This Special Issue aims to bring together different aspects of respiratory viruses, including clinical, epidemiologic, and viral molecular features, phylogeography, pathogenesis, diagnosis, changes in predominant types and genome types, and early identification of new types and potential variants of known types. Original research and reviews on these and related topics in this area are welcome.

Prof. Dr. Hsin-Fu Liu

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Message from the Editor-in-Chief

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