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Viral Respiratory Infections and Bacterial Superinfections in Children

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Message from the Guest Editors

Viral respiratory infections are exceedingly prevalent among children. A common concern that often arises in the treatment of these viral infections is the fear of bacterial superinfection. This fear frequently leads to the premature or unnecessary addition of antibiotics to the treatment regimen, a practice that has been shown to contribute markedly to the escalating antimicrobial resistance. The purpose of this Special Issue is to cast a spotlight on the clinical and epidemiological characteristics of bacterial superinfections that may occur in the backdrop of various respiratory viral infections such as influenza, respiratory syncytial virus (RSV), and SARS-CoV-2, among others. Additionally, this issue seeks to provide insight into the bacterial complications that can respiratory infections, accompany viral conditions like sinusitis, otitis, pneumonia, meningitis, or sepsis. It aims to aid in the effective management of viral respiratory infections complicated bv superinfections, thereby improving patient outcomes and contributing to the fight against antimicrobial resistance.













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Message from the Editor-in-Chief

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