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Immunity to Respiratory Infections

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Message from the Guest Editors

Dear Colleagues,

The respiratory tract is in direct contact with the environment and is a complex system. Most respiratory pathogens that cause infections are quickly recognized and controlled by the innate and adaptive immunity of the immune system. However, these infections that are principally caused by bacteria, fungi, or viruses represent a persistent public health problem. During the COVID-19 pandemic, a better understanding of multiple innate and adaptive immune mechanisms applied to respiratory infections is important and necessary.

In this Special Issue, we focus on recent advances that describe the role of immunity to respiratory infections. Both original research articles and reviews on any aspect-related respiratory infections are welcome. We look forward to receiving your contribution to *Pathogens*.

Dr. Frantzeska G. Frantzeskaki

Dr. Iraklis Tsangaris

Guest Editors



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Special Issue



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Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics. *Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

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