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# Immune Response after Respiratory Infection or Vaccination

Guest Editor:

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### Message from the Guest Editor

The immune response to respiratory tract infections or vaccination is complex, highlighting the need to better understand this multifaceted response. The occurrence of different pathogens, strains, and variants, and their potential for co-circulation add to the complexity of this dynamic environment. In this Special Issue, we will explore the latest developments in understanding the immune or vaccine response, including diagnosis and detection of clinical respiratory infections. Key topics may include:

- The temporal dynamics of the immune response to pathogen co-infections

- Key factors influencing pathogen clearance

- Factors contributing to the formation and development of immune memory in response to co-infections

- Examination of respiratory tract pathogen vaccines and their protection of the host in the context of co-infection.

This Special Issue aims to provide a significant platform for cutting-edge research and insights.



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### **Editor-in-Chief**

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### Message from the Editor-in-Chief

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