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Immune Response after Respiratory Infection or Vaccination

Guest Editor:

Dr. Dingmei Zhang

Department of Epidemiology, School of Public Health, Sun Yat-Sen University, Guangzhou 510080, China

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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

Prof. Dr. Ralph A. Tripp

Department of Infectious Diseases, College of Veterinary Medicine, University of Georgia, Athens, GA 30602-7387, USA

Message from the Editor-in-Chief

Vaccines (ISSN 2076-393X) has had a 6-year history of publishing peer-reviewed state of the art research that advances the knowledge of immunology in human disease protection. Immunotherapeutics, prophylactic vaccines, immunomodulators, adjuvants and the global differences in regulatory affairs are some of the highlights of the research published that have shaped global health. Our open access policy allows all researchers and interested parties to immediately scrutinize the rigorous evidence our publications have to offer. We are proud to present the work and perspectives of many to contribute to future decisions concerning human health.

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Vaccines Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/vaccines vaccines@mdpi.com