

## Special Issue

# Immune Response After Respiratory Infection or Vaccination

### 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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### Guest Editor

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### Deadline for manuscript submissions

closed (31 July 2025)



## Vaccines

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## About the Journal

### Message from the Editor-in-Chief

*Vaccines* (ISSN 2076-393X), founded in 2013, now has a firm history of publishing peer-reviewed, state-of-the-art research papers on vaccines and vaccination in the broadest sense. Areas covered include, but are not limited to, novel and emerging vaccine technologies, building on in-depth knowledge of what constitutes a protective immune response. These can be new vaccines for old diseases, or old vaccines for new diseases. Vaccines against cancer and autoimmune diseases explicitly are also within the scope of the journal. Because public opinion and even government policies towards vaccines and vaccination have changed, vaccine policy and public health issues are major concerns. Climate change will also have an impact on the spread of infectious diseases, and thus also on vaccine and vaccination policies worldwide.

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### Editor-in-Chief

Prof. Dr. Ger Rijkers

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### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Medicine, Research and Experimental) /  
CiteScore - Q1 (Infectious Diseases)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.1 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).