



## SARS-CoV-2 Vaccine Impact in Antibody Response

Guest Editor:

### Dr. Ilies Benotmane

1. Department of Nephrology and Transplantation, Strasbourg University Hospital, 67200 Strasbourg, France  
2. INSERM UMR-S 1109 LabEx TRANSPLANTEX, Strasbourg University, 67000 Strasbourg, France

Deadline for manuscript submissions:

**closed (31 October 2023)**

### Message from the Guest Editor

Since the beginning of the COVID-19 pandemic, many anti-SARS-CoV-2 vaccine platforms have been developed and used. Today, there are many data regarding anti-SARS-CoV-2 vaccinations in the literature, but many questions remain among them: What is the impact of bivalent vaccines on antibody response? What is the best vaccination schedule to optimize the immune response? Can we define a neutralizing antibody threshold or a protective antibody titer to guide vaccine strategy? What strategies should be adopted in immunocompromised patients in order to improve the vaccine response? What is the effectiveness of new vaccines, such as recombinant protein vaccines or intranasal vaccines? What are the short- and long-term vaccine antibody responses in children? Furthermore, as the pandemic evolves, other questions will arise.

For this Special Issue, we invite submissions in the form of original research articles, reviews or brief reports that address these issues and more generally the humoral response to SARS-CoV-2 vaccines.





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Ger Rijkers

Department of Health, Cognition  
and Behavior, University College  
Roosevelt, 4331 CB Middelburg,  
The Netherlands

## 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.

## Author Benefits

**Open Access:** free for readers, with **article processing charges (APC)** paid by authors or their institutions.

**High Visibility:** indexed within **Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPus / SciFinder, and other databases.**

**Journal Rank:** JCR - Q2 (Medicine, Research and Experimental) / CiteScore - Q1 (Infectious Diseases)

## Contact Us

---

Vaccines Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/vaccines](http://mdpi.com/journal/vaccines)  
[vaccines@mdpi.com](mailto:vaccines@mdpi.com)  
[X@Vaccines\\_MDPI](https://twitter.com/Vaccines_MDPI)