



Immunity and Vaccination against Bacterial Infections

Guest Editor:

Dr. Anke Osterloh

Research Center Borstel, 23845
Sülfeld, Germany

Deadline for manuscript
submissions:

closed (28 February 2023)

Message from the Guest Editor

Dear Colleagues,

Knowledge of the immune mechanisms involved in protection and the immunogenic determinants of a pathogen is generally essential for vaccine development. In this regard, the development of vaccines against intracellular bacterial pathogens, whose defense requires special immune mechanisms, presents a particular challenge.

The aim of this Special Issue is to draw attention to research on bacterial infectious diseases, focusing on protective immune mechanisms and vaccine development. We invite you to submit articles for this Special Issue describing mechanisms of immunity to bacterial infections, immunogenic antigens of bacterial pathogens, systems of antigen delivery, and vaccination. We welcome both original research articles and reviews.





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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.

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Contact Us

Vaccines Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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