

## Special Issue

# Role of *Poxvirus* in Pathogenesis and Vaccine Protection

### Message from the Guest Editor

To achieve a more extensive and updated understanding of scientific development in the field of poxvirus pathogenesis and vaccine development of human and animal poxvirus infections, this Special Issue is focused on the recent scientific and technical progress made in this field. Based on your extensive knowledge and experience, we invite you to contribute with an original report, novel observation, or comprehensive review to highlight (i) Poxviral vaccines and their thermostabilization, (ii) Poxviruses as gene therapy vectors, (iii) immune pathways after primary infection/vaccination, and (iv) recent advances in poxvirus oncolytic virotherapy.

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### Guest Editor

Dr. Anuj Ahuja

✉ Sylvester Comprehensive Cancer Center, University of Miami Miller School of Medicine, Miami, FL, USA

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### Deadline for manuscript submissions

closed (31 December 2023)



## Vaccines

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Impact Factor 3.4  
CiteScore 9.9  
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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

Department of Health, Cognition and Behavior, University College  
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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 (Pharmacology (medical))

#### 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).