

Special Issue

A One-Health Perspective on Immunization Against Infectious Diseases

Message from the Guest Editor

We are pleased to invite you to contribute to our Special Issue, entitled “A One-Health Perspective on Immunization against Infectious Diseases”. This Special Issue explores the various factors involved in developing immunization strategies against emerging and well-known infectious microorganisms. We encourage the submission of original research articles, methodological papers, and reviews focusing on the interplay between human, animal, and environmental factors, as well as how these interactions affect population immunization. Additionally, we welcome discussions on when active or passive immunization strategies may be favorable. Research areas may include, but are not limited to, the following topics:

- Vaccine and therapeutic antibody development;
- Characterization of immune-escaping mechanisms;
- Identification of disease resistance;
- Methodologies for sustainable immunization strategies;
- Preclinical and clinical studies that evaluate innate and/or adaptive immunity, therapeutics and vaccination, and immunization strategies for immunocompromised individuals;
- The human–animal–environment interface.

Guest Editor

Dr. Jose Camilla Sammartino

Department of Clinical-Surgical, Diagnostic and Pediatric Sciences,
Università degli Studi di Pavia, Pavia, Italy

Deadline for manuscript submissions

31 May 2026



Vaccines

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 9.9
Indexed in PubMed



mdpi.com/si/213995

Vaccines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
vaccines@mdpi.com

[mdpi.com/journal/
vaccines](https://mdpi.com/journal/vaccines)





Vaccines

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 9.9
Indexed in PubMed



[mdpi.com/journal/
vaccines](https://mdpi.com/journal/vaccines)



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.

Editor-in-Chief

Prof. Dr. Ger Rijkers

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

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).