Special Issue

Vaccination and Infectious Disease Epidemics

Message from the Guest Editors

Vaccination is an important health intervention, helping to prevent individuals from contracting specific infectious diseases before they come into contact with them. It is a simple, safe, and effective preventive measure that reduces complications. The World Health Organization recommends routine immunization. The mortality and morbidity associated with outbreaks of infectious diseases, such as the COVID-19 pandemic, have significantly transformed both clinical and public perceptions of vaccination. Changes in vaccine uptake, real-world effectiveness, and new evidence regarding vaccination during infectious disease epidemics necessitate a reconsideration of our current understanding of vaccination as a means of disease prevention. This Special Issue on "Vaccination and Infectious Disease Epidemics" aims to garner original articles, reviews, and reports that provide novel insights and real-world data on the use of vaccinations against infectious diseases. We look forward to receiving your contributions.

Guest Editors

Dr. King-Pui Florence Chan

Department of Medicine, University of Hong Kong, Queen Mary Hospital, Hong Kong, China

Dr. Ken Ka Pang Chan

- 1. Department of Medicine & Therapeutics, Faculty of Medicine, The Chinese University of Hong Kong, Hong Kong, China
- 2. Li Ka Shing Institute of Health Sciences, Faculty of Medicine, Chinese University of Hong Kong, Hong Kong, China

Deadline for manuscript submissions

28 February 2026



an Open Access Journal by MDPI

Impact Factor 3.4
CiteScore 9.9
Indexed in PubMed



mdpi.com/si/240365

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

mdpi.com/journal/vaccines





an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 9.9 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Vaccines (ISSN 2076-393X) has had a 6-year history of publishing peer-reviewed state of the art research that advances the knowledge of immunology in human disease protection. Immunotherapeutics, prophylactic vaccines, immunomodulators, adjuvants and the global differences in regulatory affairs are some of the highlights of the research published that have shaped global health. Our open access policy allows all researchers and interested parties to immediately scrutinize the rigorous evidence our publications have to offer. We are proud to present the work and perspectives of many to contribute to future decisions concerning human health.

Editor-in-Chief

Prof. Dr. Ralph A. Tripp

Department of Infectious Diseases, College of Veterinary Medicine, University of Georgia, Athens, GA 30602-7387, USA

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 19.6 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2025).

