

Special Issue

The Role of Vaccination on Public Health and Epidemiology

Message from the Guest Editors

Vaccination remains one of the most effective public health interventions, preventing millions of deaths annually and reducing the burden of infectious diseases worldwide. This Special Issue seeks to compile innovative research and critical discussions on the impact of vaccination strategies across diverse populations and health systems. We invite original research articles and reviews on a wide range of topics that may include topics on the following: Effectiveness and Impact of Vaccination:

- Evaluation of global or regional immunization; epidemiology; long-term immunity and strategies for booster vaccinations.

Vaccine-Preventable Diseases and Epidemiological Trends:

- Aspects of surveillance of vaccine-preventable diseases; emerging and re-emerging infectious threats.

Features Associated with Vaccination and Hesitancy:

- Social determinants, information, and vaccine attributes that may affect vaccination.

Technological Advances in Vaccination:

- Innovations in development and delivery; advances in immunization for high-risk populations.

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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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Author Benefits

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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).