

Special Issue

Advancing Health: Vaccination and Infectious Disease Prevention in Pregnant Women, Neonates, Infants, and Children

Message from the Guest Editor

Infectious diseases pose significant risks to vulnerable populations, particularly pregnant women, neonates, infants, and children. Vaccination is a critical tool in preventing these diseases and ensuring the health of both mothers and their offspring. This Special Issue will focus on the latest research and best practices in vaccination and disease prevention strategies tailored specifically for these groups. By fostering interdisciplinary dialog and sharing evidence-based insights, we aim to improve health outcomes and inform clinical practice and public health policies.

- **Vaccination Strategies:** Effective methods for immunizing pregnant women and their children.
- **Epidemiology of Infectious Diseases:** Trends and patterns in infectious diseases affecting these populations.
- **Immunological Responses:** Studies on immune responses to vaccinations in pregnant women and newborns.
- **Safety and Efficacy:** Assessments of vaccine safety profiles and effectiveness in early life.
- **Health Disparities:** Research addressing barriers to vaccination in underserved populations.
- **Public Health Initiatives:** Successful programs aimed at increasing vaccination rates among target groups.

Guest Editor

Dr. Eleni Vergadi

Department of Mother and Child, School of Medicine, University of Crete, 71003 Heraklion, Greece

Deadline for manuscript submissions

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

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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.

Editor-in-Chief

Prof. Dr. Ger Rijkers

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

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 (Infectious Diseases)

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).