

## Topical Collection

# Factors Associated with Vaccine Hesitancy

### Message from the Collection Editor

Dear Colleague, Vaccine hesitancy and anti-vaccine attitudes have been identified by the United Nations as one of the top threats to global health. This topic has taken on urgent significance with the widespread sub-optimal trust in the COVID-19 vaccines, limiting them as a major strategy in ending the current pandemic. Vaccine hesitancy continues to grow, and strategies to counteract anti-vaccine ideas are largely ineffective. Understanding the phenomenon and factors contributing to vaccine hesitancy would give governments and health care providers an understanding of how to better tailor pro-vaccine messages. This Special Issue will encompass all levels of vaccine hesitancy, from a general fear of all vaccines to understanding specific issues related, perhaps, to an ingredient in a single vaccine, or what contributes to vaccine hesitancy in specific populations. It is hoped that by understanding the factors contributing to vaccine hesitancy, headway can be made in overcoming it and promoting fact-based, effective public health strategies to encourage the maximum levels of vaccination.

---

### Collection Editor

Dr. Brian D. Poole

Department of Microbiology and Molecular Biology, Brigham Young University, Provo, UT 84602, USA

---



## Vaccines

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.4  
CiteScore 7.7  
Indexed in PubMed



[mdpi.com/si/74351](https://mdpi.com/si/74351)

*Vaccines*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[vaccines@mdpi.com](mailto:vaccines@mdpi.com)

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





# Vaccines

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.4  
CiteScore 7.7  
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 (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).