

Special Issue

Strategies to Increase Vaccination Coverage and Vaccine Confidence

Message from the Guest Editor

Vaccines are effective and cost-effective preventive interventions against infectious diseases occurring in children and adults. The importance of vaccines is emphasized by economic studies reporting that vaccines for children and adults are associated with low cost-effectiveness ratios and societal savings. Nevertheless, the percentages of vaccination coverage registered in developed and undeveloped countries in the target vaccination populations (children, adults, high-risk individuals, specific population groups) remains below recommended levels. Vaccine hesitance, defined as a “delay in acceptance or refusal of vaccines despite availability of vaccine services”, is one of the factors explaining suboptimal percentages of vaccination coverage. Vaccine hesitancy depends on the perceived risk of disease, accessibility of vaccines, and vaccine confidence. High confidence in vaccination programs is necessary to achieve high percentages of vaccination coverage. This Special Issue focuses on the strategies and practical solutions to increase the percentages of vaccination coverage by means of increasing vaccine confidence.

Guest Editor

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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

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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).