



The Role of Vaccination on Vaccine Preventable Foodborne Disease

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Deadline for manuscript
submissions:

25 July 2025

Message from the Guest Editors

Foodborne pathogens, which include pathogenic bacteria, viruses, fungi, and a range of parasites, represent a major burden on society as they are the cause of high numbers of illnesses, hospitalizations, and deaths each year. In addition, they represent a significant economic cost to food companies in the implementation and constant oversight of food hygiene and safety programs, product recalls, and potential litigation if outbreaks occur. Advancing current knowledge of the food processing chain, its vulnerabilities to foodborne pathogens, and the availability of effective and safe vaccines is paramount to the development of effective strategies for improving food safety.

To achieve a more extensive understanding of recent scientific knowledge and current trends in the development of vaccines that protect against foodborne disease, this Special Issue welcomes original research articles, reviews and commentaries focused on the recent scientific and technical progresses made in this field, the development/efficacy of new preventive strategies by public health authorities, scientific organizations, and stakeholders, and the current lack of therapies and preventive strategies.





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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.

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