

Special Issue

Impact of Vaccines and Vaccination on the Gut Microbiota

Message from the Guest Editor

The gut microbiome has an important role in human health. One area where the gut microbiome has a significant impact is in vaccination. Antibiotics or probiotics have also been shown to alter the gut microbiome and affect immunization responses. Still, it remains unclear whether vaccines can alter the gut microbiome and if the mode of vaccine delivery affects the GI microbiome. Vaccines may be able to target specific pathogens, such as multidrug-resistant (MDR) pathogens, without affecting the rest of the gut microbiome, and the impact of the gut microbiome on cancer and veterinary vaccines is an emerging research area. Submissions on these and other issues are welcomed to this Special Issue, titled “Impact of Vaccines and Vaccination on the Gut Microbiota”.

Guest Editor

Dr. Alan Cross

Center for Vaccine Development and Global Health, Department of Medicine, University of Maryland School of Medicine, Baltimore, MD 21201, USA

Deadline for manuscript submissions

30 June 2025



Vaccines

an Open Access Journal
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Impact Factor 5.2
CiteScore 8.9
Indexed in PubMed



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Vaccines
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) 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.

Editor-in-Chief

Prof. Dr. Ralph A. Tripp

Department of Infectious Diseases, College of Veterinary Medicine,
University of Georgia, Athens, GA 30602-7387, USA

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