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# Human Vaccines and Vaccination for Influenza and COVID-19: Past, Present and Future

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Deadline for manuscript submissions:

closed (30 September 2023)

# **Message from the Guest Editors**

This Special Issue will focus on the most up-to-date knowledge and research pertaining to influenza and coronavirus 2019 (COVID-19) vaccines in any subgroups in any populations around the world. We invite contributions in research areas including:

- Vaccine design, adjuvants, improving vaccine efficacy;
- Improving the uptake of vaccination among any subgroups in any populations, in terms of education, communication, monitoring, and experiences of initiatives to improve uptake;
- Immune response of both COVID-19 and influenza vaccines, as well as natural infections to influenza virus and SARS-coronavirus-2 among individuals;
- COVID-19 and influenza vaccine efficacy in individuals:
- Modelling vaccination strategies for COVID-19 or influenza/mathematical transmission dynamics model and vaccine strategies.

This Special Issue aims to advance our understanding of the immune response to both influenza and COVID-19 vaccination, and of the determinants that lead to improved vaccine or booster uptake among individuals. It also aims to improve our understanding of the immune response to vaccination and natural infection, as well as of vaccine efficacy and vaccination.







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### **Editor-in-Chief**

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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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