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Present and Future Vaccinations: Current Strategies and New Perspectives in the Fight against Infectious Diseases

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Message from the Guest Editors

Dear Colleague,

Vaccinations are definitely the most effective preventive tools against infectious diseases, and represent one of the important achievements in the history of medicine. Most potential new vaccines have an essential composition, sometimes characterized by immunogenicity, with the inability to elicit powerful and long-lasting immune responses. Moreover, considerable infectious diseases, such as HIV, tuberculosis. and malaria, have spread all over the world and are still burdened by a high rate of morbidity and mortality, and are not yet covered by an effective vaccine. Therefore, there is the necessity to obtain modern and effective vaccines, by studying new antigens, adjuvants, and innovative delivery systems that will enhance their immunogenicity.

Implementing the current vaccination strategies and focusing on new technologies to develop the vaccines of the future will certainly be the cornerstone in the everlasting fight against infectious diseases.

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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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