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Chimeric Vaccines against Hyper Evolving Pathogens

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Message from the Guest Editors

Chimeric vaccines can be an effective strategy to combat infectious diseases. The conventional examples include the RTS/S vaccine, which the World Health Organization has recommended for pilot implementation against malaria. The chimeric vaccine approach has also been employed in the FDA-approved vaccine BEXSERO against *Neisseria meningitidis* serogroup B. BEXSERO includes the chimeric fused antigen of Neisserial Heparin Binding Antigen from strain NZ98/254 and accessory protein 953 from strain 2996.

This Special Issue invites high-quality research in the development of chimeric vaccine and epitope variations in the newer strains/serotypes of various pathogens. This will include immune determinant polymorphisms' epidemiology, computational design/screening, mice studies, rational vaccine design and development, immune cell type response and field studies.













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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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