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Novel HIV Immunization Regimens and Immune Implications

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Message from the Guest Editors

The elicitation of a protective immune response is the goal of vaccine research for HIV-1 and other pathogens. Novel vaccine platforms, such as nanoparticles, virus-like particles (VLPs), and mRNA LNP platforms, combined with new adjuvants and immunization regimens, have provided promising approaches to vaccine development for emerging disease pathogens and for difficult-to-achieve vaccines. Understanding the implication of vaccine-elicited immune response with these new immunogens/regimens will move the field forward and help the evaluation and development of more effective vaccine products.

Manuscripts reporting on new HIV-1 immunogens, novel immunization regimens, immune response analysis with new antigens and methods, immune response monitoring, and new animal models are welcome for this Special Issue.

This Special Issue encourages the submission of original articles, systematic reviews, meta-analyses, short communications, and other types of articles that describe the application of new immunogens and immunization regimens, or the association of immune responses to vaccine outcomes.







IMPACT FACTOR 7.8





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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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