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Update on Flavivirus Vaccines

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Flaviviruses are single-stranded RNA viruses of high pathogenicity and epidemic potential: Zika virus has spread globally in the past decade, and both yellow fever and dengue have had significant global outbreaks. While licensed vaccines exist with regard to multiple flaviviruses (YFV, JE, TBE, etc.), vaccine development has been hindered by unexpected safety issues post licensing, as with the Sanofi Dengvaxia. Multiple vaccine candidates for Zika, dengue, YF, and others are in human trials, and significant recent insights have been gained in flavivirus immunology and off-target vaccine effects.

Dr. Sarah George Guest Editor













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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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