



## Development of Vaccines against Zika Virus

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Deadline for manuscript  
submissions:  
**closed (31 August 2018)**

### Message from the Guest Editors

Zika virus (ZIKV) is a neurotropic, mosquito-transmitted flavivirus, which recently, and alarmingly, has been demonstrated to be transmitted by sexual and transplacental routes. Of relevance is the transplacental route of infection because of its association with the development of microcephaly and other severe birth defects in babies born to ZIKV infected mothers. Currently, there are no approved vaccines or therapies to combat ZIKV infection. Immune-based therapies have historically been successful in controlling a number of viral infections. Therefore, development of new vaccines and therapies that can confer immunity and/or treat clinical symptoms of ZIKV is greatly desired.

I hope that you will agree to share your expertise in this area by writing a review article for our Special Issue. The journal will follow up with instructions and other logistics for your review.

Dr. Kar Muthumani  
*Guest Editor*

**Keywords:** Zika virus; Flaviviruses; Vaccines; Animal models; Immune responses





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## Message from the Editor-in-Chief

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