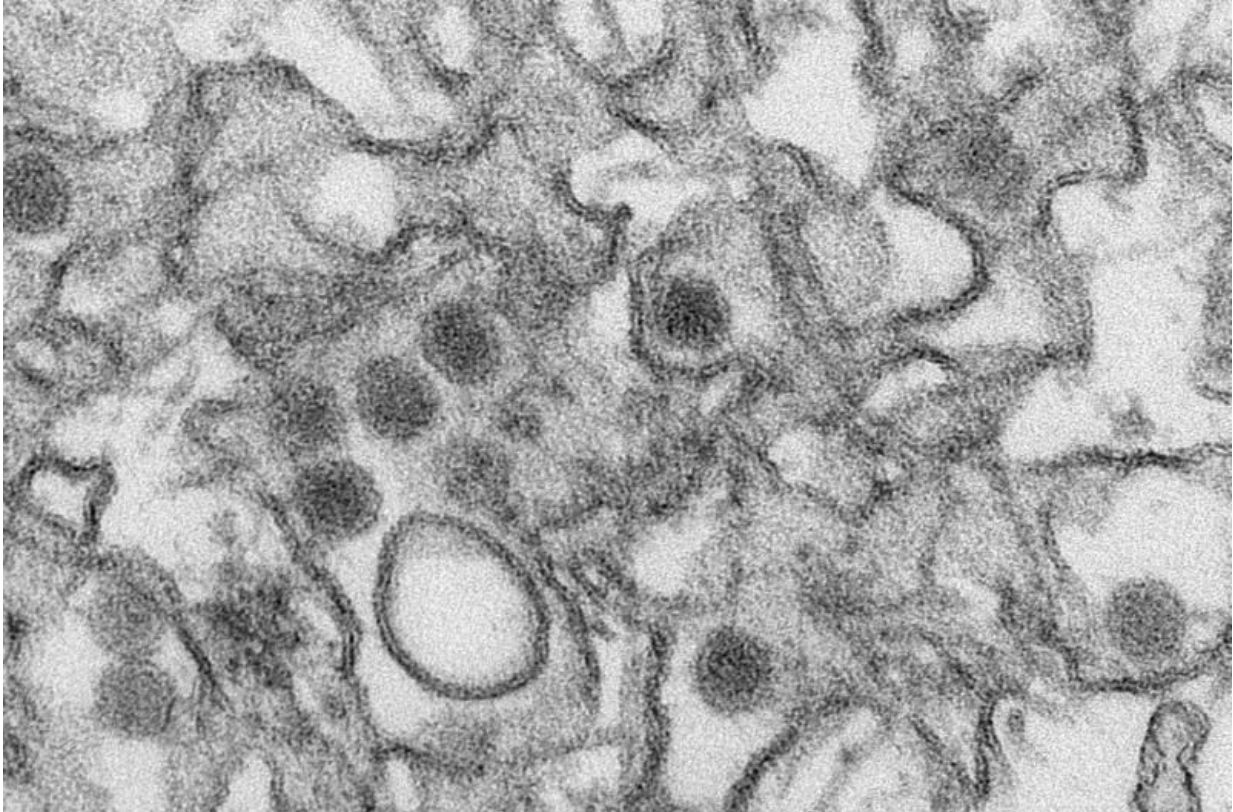


# Neurological complications of Zika virus

May 16 2016

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Transmission electron micrograph (TEM) of Zika virus. Credit: Cynthia Goldsmith/Centers for Disease Control and Prevention

A review article published online by *JAMA Neurology* details what is currently known about Zika virus (ZIKV), its neurological complications and its impact on global human health.

The article by J. David Beckham, M.D., of the University of Colorado School of Medicine, Aurora, and coauthors calls for ongoing research into this emerging viral pathogen to produce viable vaccine and therapeutic options.

"There is no current therapy or vaccine for this infection and the best approach to avoid complications from ZIKV is to avoid exposure to mosquitoes by using insect repellent, wearing long-sleeved shirts and pants, and using air conditioning and window screens to keep mosquitoes outside," the articles concludes.

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