

Incidence of Guillain-Barré syndrome among Zika virus infected cases: a report from Thailand

Incidência de síndrome de Guillain-Barré em pacientes infectados pelo vírus Zika: um relato da Tailândia

Dear Editors,

Zika virus infection, at present, is a global public health problem. The neurological complications of Zika virus infection are very interesting. Guillain-Barré syndrome is an important complication that is widely reported¹. Here, the authors summarize and report on the incidence of Guillain-Barré syndrome among Zika virus infected cases in Thailand. To-date (August 2017), there have been 1,417 accumulated patients with

Zika virus infection and there are two patients (0.14%) with Zika virus-related Guillain-Barré syndrome. This rate is considerable lower than those previously observed in Polynesia and South America^{1,2}. These data confirm that the neurological problem of Zika virus infection is not a significant problem in Thailand³. The mild nature of Zika virus infection in Thailand and tropical southeast Asia is an interesting topic for further studies.

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References

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