Accepted Manuscript

Temperature and development of Zika virus infection: an Indonesian case

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PII: \$1995-7645(16)30657-5

DOI: 10.1016/j.apjtm.2017.03.013

Reference: APJTM 429

To appear in: Asian Pacific Journal of Tropical Medicine

Received Date: 15 November 2016
Revised Date: 16 December 2016
Accepted Date: 10 January 2017



Please cite this article as: Tosepu R, Temperature and development of Zika virus infection: an Indonesian case, *Asian Pacific Journal of Tropical Medicine* (2017), doi: 10.1016/j.apjtm.2017.03.013.

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ACCEPTED MANUSCRIPT

Title: Temperature and development of Zika virus infection: an

Indonesian case

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Key words:

Zika virus

Temperature

Diseases

ABSTRACT

Distribution of Zika virus has spread throughout the world. WHO has announced that Zika virus disease is a global health problem. As a tropical country, Indonesia has the potential to spread Zika virus. This letter is to report that there was a single case of zika in Jambi province published by the Eijkman Institute for Molecular Biology. This case was analyzed with the temperature in the scene, which is considered as an appropriate factor to development of Zika virus.

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Received 15 November 2016
Received in revised form 16 December 2016
Accepted 10 January 2017
Available online 20 March 2017
This paper has no table/ figure

Dear Editor.

World Health Organization declared that Zika virus is an international health issue[1,2]. Zika virus infection is a health issue occurring in Asia[3] and transmitted through mosquito bites[4], *Aedes aegypti*[5]. As the tropical areas, Southeast Asia has a lot of tropical diseases, some of which are endemic in this region, such as dengue fever, malaria, and chikungunya[6].

In Indonesia, Zika virus was discovered in early 2015 in the Province of Jambi, where

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