Reviewer’s report

Title: Central/East African Genotype of Chikungunya Virus Infections in the State of Kelantan: A Case Control Study in Malaysia

Version: 1 Date: 11 January 2013

Reviewer: LAILANOR Dato’ Dr. IBRAHIM

Reviewer’s report:

Advice before publications: The paper can be published after a few corrections made.

I had only a few comments

General Comments

To my observation and reading that this study is the follow up on the study done by Soon et al. on the Chikungunya virus of central/East African Genotype detected in Malaysia which was published by the Medical Journal Malaysia, Vol 62 No.3 August 2007.

Since the above genotype detected in Malaysia the author then wanted to assess the risk factors in relation to cross border activities, exposure to mosquito bite and preventive measures taken.

Specific Comments

1. The Aims was well defined, and methodology used were appropriate.
2. Spelling mistake on pg 2, Methods, para 1, sentence 1, Jun change to June
3. On page 12, last sentence (One of the reasons why mosquito coil insecticide commonly used because it produces smoke which kills the adult mosquito in-door and it helps to keep away the adult mosquitoes out-door.) change to One of the reasons why mosquito coil insecticide commonly used because it produces smoke which keep away the adult mosquitoes.
4. Other suggested limitations is to include that if the study to be extended for a year, more cases can be involved