

Certificate of Completion

THIS CERTIFIES THAT

CALEB FELLOWES

has participated in the following education session:

Vaccine Preventable Disease: Japanese Encephalitis

Presenter The Nursing CPD Institute

In this session you will:

- Gain information regarding the epidemiology of Japanese Encephalitis in the Torres Strait and Australia
- · Learn the clinical features of this disease
- Gain knowledge regarding the currently available vaccine in Australia
- Attain information regarding vaccine precautions, considerations including special groups of individuals and the protocol for the vaccine administration

Completed on

30 April 2019 (duration of 1 hour/s)

This equates to 1 CPD Hour/s (Continuing Professional Development)

REFLECTION:

Japanese encephalitis (JE) is caused by a mosquito-borne RNA flavivirus. The disease is typically an acute neurological illness, characterised by headache, fever, convulsions, focal neurological signs and depressed level of consciousness.

It has a high case-fatality rate and there is a high prevalence of neurological sequelae (up to 50%) in those who survive the acute illness, the disease may present as an acute flaccid paralysis. Milder forms include febrile illness with headache and aseptic meningitis.

It is recognized, however, that most infections are asymptomatic; published estimates of the symptomatic to asymptomatic infection ratio vary in different populations from 1:25 to 1:1000.

Cheryl Dezotti

Director of the Nursing CPD Institute

Certificate #266744 issued by the

Nursing CPD Institute

ABN 56 116 470 716