

What is Japanese Encephalitis?

- Japanese Encephalitis is a viral disease
- It is transmitted by infective bites of female mosquitoes mainly belonging to *Culex tritaeniorhynchus*, *Culex vishnui* and *Culex pseudovishnui* group. However, some other mosquito species also play a role in transmission under specific conditions
- JE virus is primarily zoonotic in its natural cycle and man is an accidental host.
- JE virus is neurotropic and arbovirus and primarily affects central nervous system

