**Causative Agent:** Flavivirus

**Mode of Transmission:** Mosquito vector

**Incubation Period:** Human: 2-15 days

Animal: 5-15 days in horses; unknown in other species

 **Clinical Signs Human:** Usually infections are asymptomatic; fever; body aches; listless; swollen lymph nodes; occasional rash; severe cases-encephalitis; meningitis; tremors; convulsions; natural immunity often occurs after infection. Most uncomplicated cases will resolve within a few days to a week

 **Clinical Signs Animal:** Encephalitis; ataxia; lethargy; anorexia; weakness of limbs; partial paralysis; death; usually no fever

**Control and Prevention:** mosquito control; vaccination program

**Comments:**