

## ID News: Zika virus in Brazil

International Society for Infectious Disease ProMED-mail post. **Zika virus – Brazil: Confirmed May 15, 2015**  
Posted May 19, 2015 (Summary)

The Ministry of Health in Brazil has announced that Zika virus is circulating in Brazil. The majority of cases are asymptomatic. Those who develop symptoms typically present with low grade fever, conjunctivitis, arthralgias, myalgias and a macular-papular rash. The incubation period is approximately 4 days and signs and symptoms can last for 7 days. No mortality is associated with the infection. The virus is transmitted by bite of *Aedes aegypti* mosquito that also transmits dengue and chikungunya viruses.

Treatment is symptomatic. The use of salicylic acid [aspirin] and anti-inflammatory drugs is contraindicated due to the risk of hemorrhagic complications. It is important for health professionals to remain alert to this possibility when dealing with suspected dengue cases.