임신 중 바이러스 감염

박희진

차의과학대학교 의학전문대학원 산부인과학실

Zika virus

MOST NOTORIAL MICROCEPHALY
Zika Virus' outbreak in South America: 5,500 suspected cases

WHO declares Zika aGlobal Public Health Emergency

Flaviviruses

Zika
Dengue
West Nile
Yellow Fever
Zika Virus Vectors:
* Aedes Mosquitoes

이정트솔모기(Aedes aegypti)  흰aleza솔모기(Aedes albopictus)

What is Zika virus disease?

- Disease spread primarily through the bite of an Aedes mosquito infected with Zika virus
  - Aggressive daytime biters, live indoors and outdoors
  - Can also bite at night
- Symptoms are mild and last for several days to a week:
  - Fever, maculopapular rash, arthralgia, conjunctivitis
  - Myalgia, headache
  - Severe disease requiring hospitalization is uncommon

Acute Febrile Illness

- The incubation period: 2-14 days
- Serosurvey results from Yap indicated that only 19% of persons who were infected had symptoms that were attributable to Zika virus.

Diagnostic testing for Zika Virus

Main serological tests used to diagnosis