**NIPAH VIRUS DISEASE**
(NiV Disease)

**Incubation period:** 6-21 days.

**Symptoms**
- Fever, headache, vomiting, fainting
- Some may show symptoms of epilepsy
- Symptoms may last for 10-12 days
- Then, the infected may fall unconscious
- Death may happen as brain fever develops at the final stage

**Mortality rate**
74.5%

**How does it spread**
- From fruit bats to animals through bites
- From animals to other animals through fluids
- From bats to humans (if one takes fruits bitten by bats)
- From animals to humans through body fluids
- From humans to humans through body fluids

**How to prevent**
- Do not eat fruits bitten by birds and animals
- Wash hands properly after contacting infected people
- Wear mask and gloves while tending to patients
- Do not drink toddy collected from areas where bats are found in large numbers

**Samples:**
The samples may be as follows • Throat swab in viral transport medium • Urine 10 ml in universal sterile container • Blood in plain vial (atleast 5ml) • CSF (atleast 1 ml) in sterile container

**Nipah scare in Indian subcontinent**

**2001:**
Siliguri (West Bengal, India)
Affected – 66
Dead – 45

**2011:**
Bangladesh
Affected – 56
Dead – 50

Data: WHO