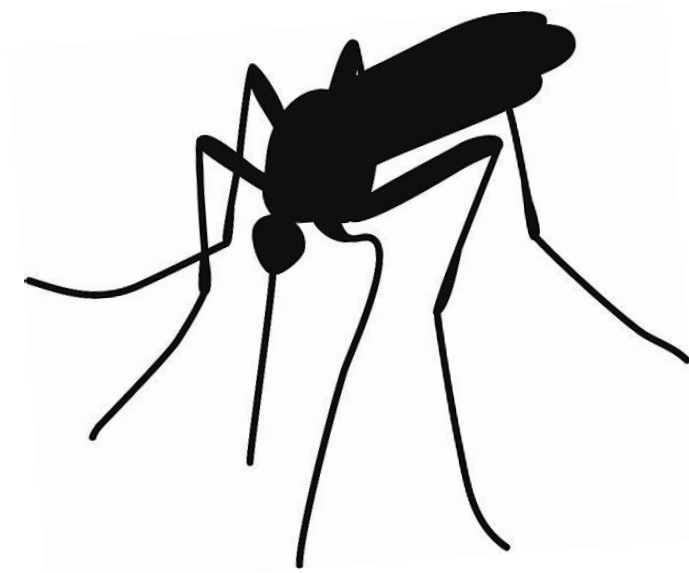




CHIKUNGUNYA



Virus



Aedes aegypti and
Aedes albopictus
carry the virus

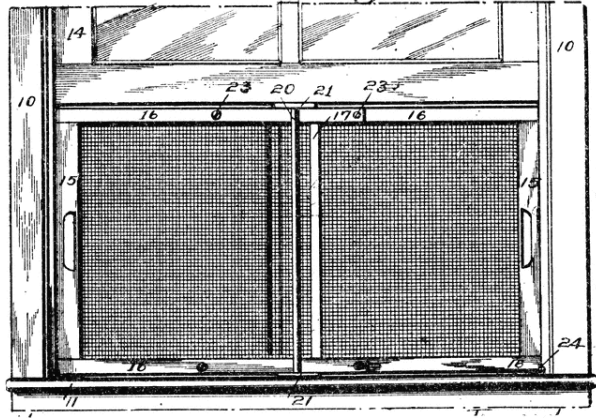


Diagnostic: Blood test detect viral RNA or antibodies

Prevention



PERMETHRIN TREATED



Disease

- Incubation (3-7 days)
- Symptoms resolve within 10 days



Treatment

- **ONLY supportive measures, no treatment**
- Hydration
- Paracetamol (fever control)
- Narcotics, ibuprofen, aspirin (muscle and joint pain)



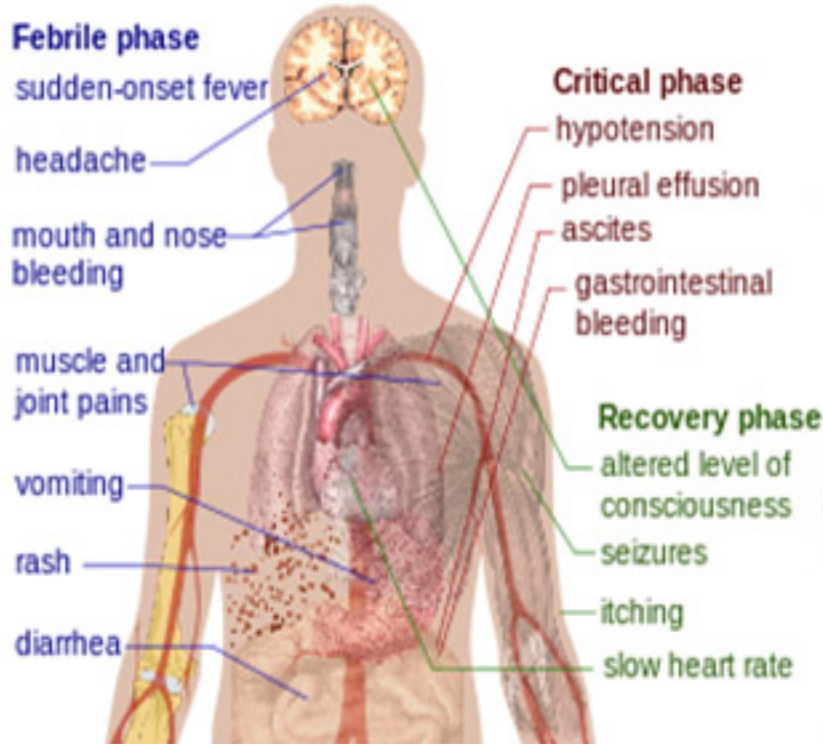
DENGUE

Dengue

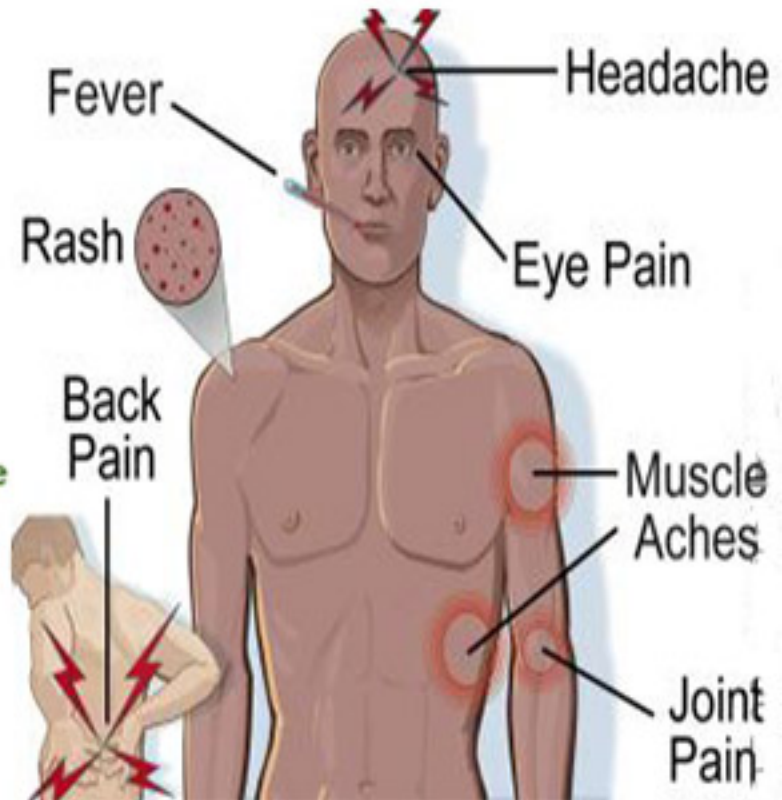
- Chikungunya and dengue viruses are transmitted by the same mosquitoes
 - Symptoms can be difficult to distinguish
- * Do not offer NSAIDs (aspirin, ibuprofen, naproxen) if Dengue is suspected. Increases risk of hemorrhage

DENGUE

Symptoms of Dengue Fever



Symptoms of Chikungunya



Questions

1. What is best way to prevent chikungunya?
2. How to confirm chikungunya infection?
3. What is treatment for chikungunya?
4. True or False: Disease management for chikungunya and dengue is the same?