

Chikungunya

What is Chikungunya?

Chikungunya is a virus caused by the bite of an infected mosquito.

Chikungunya is found throughout the world in tropical and subtropical climates

Signs and Symptoms

Symptoms generally appear 3-7 days after being exposed and include:

- Fever
- Joint pain
- Headache
- Muscle pain
- Joint swelling
- Rash

Transmission (How it spreads)

Humans are infected through the bite of an infected *Aedes aegypti* or *Aedes albopictus* mosquito

Chikungunya can be passed from mother to child around the time of birth, though rare

Diagnosis and Treatment

Diagnosis is based on symptoms and travel history

Blood tests to detect the virus and antibodies are available

There is no treatment or cure available

Hydration, rest and over the counter pain-relievers (such as acetaminophen or paracetamol) are used to ease symptoms. Do NOT use NSAIDs

Prevention:

Use of an EPA-registered insect repellent

Wear long sleeves and long pants

Who is at Risk?

Those living in or traveling to countries where Yellow Fever is endemic or where outbreaks are occurring

If you have symptoms, call your healthcare provider

Report cases to the Riley County Health Department by calling the Disease Investigation

Line: 785-317-0474