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

For more information, visit:
https://www.cdc.gov/chikungunya/