



**FORTBEND**  
HEALTH & HUMAN SERVICES  
Prevent. Promote. Protect.

# WHAT IS CHIKUNGUNYA?

Chikungunya is an infectious disease that is caused by the chikungunya virus, which is transmitted to people by mosquitoes.

## WHERE DOES CHIKUNGUNYA OCCUR?

It has occurred in Africa, Southern Europe, Southeast Asia, and islands in the Indian and Pacific Ocean. In 2013, chikungunya was found for the first time in the Americas on islands in the Caribbean.



## HOW DO PEOPLE GET CHIKUNGUNYA?

- Chikungunya is transmitted by mosquitoes.
- These mosquitoes bite primarily in the daytime

## SYMPTOMS OF CHIKUNGUNYA

Usually begin 3-7 days after being bitten by an infected mosquito



**Fever**



**Sever joint pains, often in the hands and feet**



**Headache**



**Muscle Pain**



**Joint Swelling**



**Rash**

## TESTING FOR CHIKUNGUNYA

Your doctor or other healthcare provider may order blood tests to look for signs of Chikungunya or other similar diseases

## TREATMENTS FOR CHIKUNGUNYA

- There is no specific treatment for chikungunya infection
- Talk to your doctor or other healthcare provider about medications to help reduce fever and joint pains

## PREVENTION METHODS FOR CHIKUNGUNYA

- There is no vaccine or medication to prevent Chikungunya virus infection or disease
- Reduce mosquito exposure
  1. Use mosquito repellents
    - EPA registered repellents with DEET
  2. Wear long sleeved shirts and long pants
  3. Empty standing water from outdoor containers
- People at increased risk for severe disease should consider not traveling to areas with ongoing Chikungunya outbreaks

1

USE MOSQUITO REPELLENTS

2

WEAR LONG SLEEVED SHIRTS AND LONG PANTS

3

EMPTY STANDING WATER

### Sources:

- [https://www.cdc.gov/chikungunya/pdfs/chikv\\_fact%20sheet\\_cdc\\_general%20public\\_cleared.pdf](https://www.cdc.gov/chikungunya/pdfs/chikv_fact%20sheet_cdc_general%20public_cleared.pdf)
- <https://www.cdph.ca.gov/Programs/CID/DCDC/CDPH%20Document%20Library/ChikungunyaFactSheet.pdf>

Disclaimer: This information does not constitute medical advice or a doctor-patient relationship

