

Yellow Fever

What is Yellow Fever?

Yellow Fever is a virus that is typically found in tropical and subtropical areas of Africa and South America

Signs and Symptoms

The majority of people do not show symptoms of infection.

Symptoms may develop 3-6 days after exposure, and include:

- Sudden onset of fever
- Chills
- Severe headache
- Back pain
- General body aches
- Nausea
- Vomiting
- Fatigue
- Weakness

More severe symptoms can include:

- High fever
- Yellow skin
- Bleeding
- Shock
- Organ failure

Transmission (How it spreads)

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

Diagnosis and Treatment

Diagnosis is based on symptoms and travel history

Testing of serum to detect antibodies is also available

There is no treatment or cure available

Hydration, rest and over the counter pain-relievers are used to ease symptoms. Do NOT use NSAIDs

Prevention:

A vaccine is available for travelers who are going to countries where yellow fever is endemic

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

Yellow Fever is a reportable disease in the state of Kansas. All cases must be reported to KDHE via
the Epi Hotline: 877-427-7317