

## Mumps

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### What is Mumps?

Mumps is a viral disease caused by the Mumps virus, a member of the *Paramyxoviridae* family. Mumps is a reportable disease in Kansas.

### Signs and Symptoms

Symptoms can appear from 12-25 days after being infected, usually 16-18 days and include:

- Fever
- Swelling of the Parotid gland (cheeks; parotitis)
- Myalgia
- Malaise
- Loss of appetite
- Headache
- Males can suffer from swelling of the testicles (orchitis)

Symptoms last 2-10 days and individuals are most infectious from 2 days before parotitis occurs to 5 days after

If you have symptoms, call your healthcare provider

### Transmission (How it spreads)

- Person-to-person via droplet transmission and direct contact with saliva from an infected person

### Diagnosis and Treatment

Buccal swab and blood specimen

There is no specific treatment, but rest and hydration are important.

Acetaminophen and/or Ibuprofen or Naproxen to reduce pain and fever

### Prevention:

- Immunization!
- Individuals who have been diagnosed with mumps should remain isolated for 5 days after onset of parotitis.

### Who is at Risk?

Those who have not been vaccinated with full dose of MMR vaccine. College students are at a moderate risk

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

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