

## **Jackson County Health Department**

# Mumps



### What is Mumps?

Mumps is a vaccine preventable infectious viral disease. The virus can spread to multiple tissues and can cause swelling of the salivary glands, pancreas, testes, ovaries, brain and spinal cord. Most cases occur in late winter and spring, but the disease has been reported throughout the year.

#### **How is Mumps spread?**

Infection can occur by breathing in droplets projected into the air by a person with mumps, or by direct contact with the saliva of an infected person. Mumps is contagious with or without symptoms, generally 1-2 days before and up to 9 days after onset of swelling of the glands in the neck and face.

#### **How is Mumps treated?**

- Treatment is symptomatic.
- See a physician for treatment of symptoms.
- Control fever.
- Maintain rest as needed.
- Encourage fluid intake.
- The infected person should be excluded from work/school/play.

#### **How can Mumps** be prevented?

- Mumps is a vaccine preventable disease.
- Two doses of mumps vaccine combined with measles and rubella (MMR) are recommended.
- In Michigan, all children entering school must have two doses of MMR vaccine given at the recommended intervals.

#### **Symptoms of Mumps:**

- Generally, symptoms appear 16-18 days (with a range of 12-25 days) following exposure.
- Fever up to 103, headache, muscle aches, tiredness, loss of appetite, swollen glands under ear or jaw on one or both sides of neck.
- Swelling of the neck can last up to one week.
- Some infections occur without noticeable symptoms except a slight rise in temperature for a few days.

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Source: <u>www.cdc.gov</u> CDC Public Information

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