

## **PUBLIC HEALTH ADVISORY: MUMPS**

Kent State University Health Services and the health departments of the City of Kent and Portage County advise all students and university employees to be aware that a mumps outbreak is ongoing at Ohio State University and in the surrounding communities. While no confirmed cases of mumps have occurred at Kent State to date, it is likely that the mumps virus is circulating in our area.

### **What is mumps?**

Mumps is a viral illness characterized by fever, body aches, headaches, fatigue and swollen glands, especially the salivary glands in front of the ear (parotids). While most cases do not lead to serious complications, some patients may develop viral meningitis or orchitis (testicular inflammation). Very rarely, deafness or sterility may result.

### **How does mumps spread?**

Mumps is contagious and is most commonly spread by coughing and sneezing. Patients are contagious from two days before until five days after their symptoms develop. Symptoms usually appear 14-18 days after exposure. *Ohio law requires patients with mumps to be isolated for five days after the onset of symptoms.*

### **What is the treatment for mumps?**

There is no specific treatment for mumps other than rest, fluids and medicine for the symptoms of pain and fever.

### **How can mumps be prevented?**

In the United States, the mumps vaccine is given in combination with measles and rubella (MMR) at age 1, with a second dose prior to kindergarten entry. After two doses of vaccine, 80-90 percent of people will develop immunity to mumps. While vaccination does not protect everyone from developing mumps, individuals who do get mumps after being vaccinated are at lower risk of complications. Maintaining a high rate of immunization in the community helps to prevent the spread of mumps.

### **What should I do to protect myself against mumps?**

- *Verify your immunization status.* If you have not already done so, locate your immunization records and submit them to University Health Services via fax to 330- 672-2272, email to [immunizations@kent.edu](mailto:immunizations@kent.edu) or drop them off at the DeWeese Health Center.
- If you have not been immunized against mumps (MMR vaccine), or have only received one dose of the vaccine, call University Health Services at 330-672-2322 or the Portage County Health Department at 330-298-4490 to schedule an immunization appointment.

- Wash your hands or use sanitizer frequently, cover your coughs and sneezes, and don't share drinks or utensils.

**What should I do if I become ill with symptoms of mumps?**

- If you develop symptoms of mumps, call University Health Services at 330-672-2322 for an appointment to confirm the diagnosis. Stay home from class, work and social events for five days after symptoms begin.

Angela DeJulius, MD, MPH  
Director, University Health Services  
Kent State University