

Mumps

1 What virus causes swelling of the glands of the head and neck, often making infected individuals look like chipmunks?

- A. Measles virus
- B. Mumps virus
- C. Influenza virus
- D. Rubella virus

2 What type of vaccine is the MMR vaccine?

- A. Conjugate vaccine
- B. Live, "weakened" viral vaccine
- C. Toxoid vaccine
- D. Inactivated viral vaccine

3 Which of the following are common symptoms of mumps virus?

- A. Fever
- B. Body aches and headaches
- C. Swollen glands
- D. All of the above

4 In December of 2014, which North American professional sports organization dealt with a mumps outbreak?

- A. National Football League (NFL)
- B. National Hockey League (NHL)
- C. Major League Baseball (MLB)
- D. National Basketball Association (NBA)

5 If 10 susceptible (nonimmune) people come into contact with a person infected with mumps, how many of them are likely to become infected?

- A. 2
- B. 4
- C. 6
- D. 10

6 The virus used to make the mumps vaccine was isolated from vaccine developer Dr. Maurice Hilleman's _____.

- A. Daughter
- B. Granddaughter
- C. Niece
- D. Goddaughter

7 Before the vaccine, mumps was the most common cause of which acquired disability in the U.S.?

- A. Blindness
- B. Deafness
- C. Paralysis
- D. All of the above

8 In recent years, mumps has been spreading in what population?

- A. High school students
- B. Elementary students
- C. College students
- D. Middle school students

9 What condition can result from infection with mumps?

- A. Multiple sclerosis
- B. Guillain-Barre syndrome
- C. Vertigo
- D. Sterility

10 Why is it particularly concerning if a pregnant woman gets mumps?

- A. It can cause premature labor.
- B. She cannot take antibiotics.
- C. It can harm the fetus.
- D. She cannot be immunized.