## **VACCINE TRIVIA**

## JUST THE VAX | 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

- 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.** Gillian-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.