VACCINE TRIVIA

JUST THE VAX | ADULTS

- 1. How often should the tetanus booster be given?
 - A. Every 5 years
 - **B.** Every year
 - C. Every 10 years
 - D. Every 25 years
- 2. Written proof of receipt of which vaccine is required for entry into certain countries?
 - A. Hepatitis B vaccine
 - B. Haemophilus influenzae type B (Hib) vaccine
 - C. Yellow fever vaccine
 - **D.** Rotavirus vaccine
- 3. Which U.S. president is known for having had polio?
 - A. James Madison
 - B. Franklin Delano Roosevelt (FDR)
 - C. Abraham Lincoln
 - D. Theodore Roosevelt
- 4. Why are people 50 years of age and older recommended to get a shingles vaccine when most of them have had chickenpox?
 - **A.** The virus that causes chickenpox remains in the nerves and can reawaken as a person ages, causing shingles.
 - **B.** Because anyone over 50 years old can get shingles, even if they haven't had chickenpox.
 - **C.** Because exposure to chickenpox only provides immunity during youth.
 - **D.** Because shingles virus is different enough that having chickenpox previously doesn't matter.
- 5. What disease could be prevented by a vaccine, but isn't?
 - A. Varicella (chickenpox)
 - **B.** Lyme disease
 - C. Shingles
 - **D.** Hepatitis A

- 6. While most vaccines are not given to pregnant people, which vaccines are recommended during pregnancy?
 - A. Hepatitis A and HPV vaccines
 - B. Rotavirus and hepatitis B vaccines
 - C. Influenza and COVID-19 vaccines
 - D. HPV and MMR vaccines
- 7. Which president contracted smallpox a short time before delivering a famous speech?
 - A. George Washington
 - B. Abraham Lincoln
 - C. Grover Cleveland
 - D. Thomas Jefferson
- 8. Which vaccine is recommended during pregnancy to protect the baby from whooping cough?
 - A. Hib vaccine
 - B. Tdap vaccine
 - C. MMR vaccine
 - D. Hep A vaccine
- 9. Who is considered to be immune to measles, mumps and rubella and, therefore, not required to get the MMR vaccine?
 - A. Adults born before 1985
 - **B.** Adults born before 1957
 - C. Adults born between 1958 and 1965
 - D. Adults born between 1970 and 1985
- 10. Out of every 100 people who get shingles, how many will get it again?
 - **A.** 0
 - **B.** 5
 - **C.** 10
 - **D.** 20

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1. The correct answer is C

A tetanus booster shot should be given every 10 years. If, however, you suffer a puncture wound and have not had a tetanus booster in at least five years, it is strongly recommended that you receive a dose of tetanuscontaining vaccine.

2. The correct answer is C

Proof of vaccination against yellow fever is required for entry into certain countries, such as Afghanistan and Angola.

3. The correct answer is B

Franklin Delano Roosevelt was diagnosed with polio at age 39, 12 years before becoming President of the United States. As President, Roosevelt accomplished many things during his term, including spearheading a campaign to raise money to make a polio vaccine and creating a program known as the New Deal.

4. The correct answer is A

People 50 years of age and older are recommended to receive a shingles vaccine because the virus that causes chickenpox remains in the nerves after the initial infection subsides. As a person ages and their immune system weakens, the virus can reawaken and cause shingles.

5. The correct answer is B

A vaccine for Lyme disease was available from 1998 to 2002. However, because of unfounded safety concerns and lack of use, it was removed from the market. Because a vaccine is no longer available, people can protect themselves by wearing protective clothing and inspecting themselves for ticks after potential exposure.

6. The correct answer is C

The influenza and COVID-19 vaccines are recommended during pregnancy because of an increased risk of suffering complications if infected with either of these viruses during pregnancy. Pregnant people should also get the Tdap vaccine between 27 and 36 weeks of gestation to protect the newborn baby. They may also be eligible to receive an RSV vaccine, depending on when they are due to deliver compared with RSV season. Like Tdap, the RSV vaccine is given so the baby benefits from maternal antibodies in the period shortly after birth.

7. The correct answer is B

Abraham Lincoln became ill with smallpox a few days before delivering the Gettysburg Address. Current research suggests that the severity of Lincoln's illness was downplayed by his doctor to prevent the public from worrying that their president was dying.

8. The correct answer is B

The Tdap vaccine is recommended for all pregnant people between 27 and 36 weeks of gestation during every pregnancy.

9. The correct answer is B

Adults born before 1957 are not required to get the MMR vaccine because these diseases were so common that virtually everyone was exposed to the viruses and generated immunity naturally.

10. The correct answer is B

Five of every 100 people who get shingles will get it for a second time. This is why even people **over** 50 who've had shingles are still recommended to get the shingles vaccine.

More trivia: vaccine.chop.edu/trivia



This information is provided by the Vaccine Education Center at Children's Hospital of Philadelphia. The Center is an educational resource for parents, the public and healthcare professionals and is composed of scientists, physicians, mothers and fathers devoted to the study and prevention of infectious diseases. The Vaccine Education Center is funded by endowed chairs from Children's Hospital of Philadelphia. The Center does not receive support from pharmaceutical companies. ©2024 Children's Hospital of Philadelphia. 24262-03-2024.

