Test Your Meningococcal Vaccine Knowledge

1. At any given time, how many people carry the meningococcal bacteria?
   a. 1 in 1000
   b. 1 in 100
   c. 1 in 10
   d. 1 in 2

2. Human beings are the only reservoirs in which meningococcal bacteria can live.
   a. True
   b. False

3. About what percent of confirmed meningococcal disease cases are fatal?
   a. 1%
   b. 2%
   c. 5%
   d. 10%

4. At what age should a person get a meningococcal conjugate vaccination?
   a. 1-2 years old
   b. 11-12 years old
   c. 18-21 years old
   d. 21 years or older

5. What percent of Kansas adolescents currently have at least one of their meningitis vaccinations?
   a. 64%
   b. 72%
   c. 81%
   d. 88%

6. Meningococcal disease is the same as meningitis.
   a. True
   b. False

7. The early symptoms of meningococcal disease often reflect what other illness?
   a. mononucleosis
   b. the flu
   c. foodborne illnesses
   d. chicken pox

8. What is the bacteria that causes meningococcal disease?
   a. *Neisseria meningitidis*
   b. *Escherichia coli*
   c. *Salmonella typhi*
   d. *Listeria monocytogenes*

9. Which of these groups is at a higher risk for contracting meningococcal disease?
   a. Those living in college residence halls
   b. Those traveling to different countries
   c. Those who are going into the military
   d. All of these groups are at higher risk

10. Nationally, ~1 out of 3 cases of meningococcal disease in people 11+ years old are caused by serogroup B.
    a. True
    b. False

11. The following are brand names of meningococcal conjugate vaccines:
    a. M-M-R II and ProQuad
    b. Menactra and Menveo
    c. Prevnar 13 and Pneumovax 23
    d. Gardasil and Cervarix

12. There are several different brands of meningococcal vaccines, but they are all interchangeable.
    a. True
    b. False

Check your answers on the back.
Answers

1. At any given time, how many people carry the meningococcal bacteria?
   a. 1 in 1000
   b. 1 in 100
   c. 1 in 10
   d. 1 in 2

2. Human beings are the only reservoirs in which meningococcal bacteria can live.
   a. True
   b. False

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   a. 1%
   b. 2%
   c. 5%
   d. 10%

4. At what age should a person get a meningococcal conjugate vaccination?
   a. 1-2 years old
   b. 11-12 years old – the first vaccination is given at this age, with a booster given at age 16-18
   c. 18-21 years old
   d. 21 years or older

5. What percent of Kansas adolescents currently have at least one of their meningitis vaccinations?
   a. 64%
   b. 72% - National Immunization Survey-Teen ‘17
   c. 81%
   d. 88%

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   a. True
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    d. Gardasil and Cervarix

12. There are several different brands of meningococcal vaccines, but they are all interchangeable.
    a. True
    b. False – There are multiple brands, but they are not interchangeable. Talk with your health care provider to ensure you remain on the correct series.