

Assessment Questions:

1. Which of the following is the most common transmission of the hepatitis A virus?
 - A. Fecal – oral transmission
 - B. Blood – borne transmission
 - C. Respiratory transmission
 - D. Arthropod – borne transmission

2. Which of the following best summarizes the adult hepatitis A vaccination schedule?
 - A. 1.0ml initial dose followed by 0.5ml dose between 6-12 months
 - B. 0.5ml initial dose followed by 0.5ml dose between 6-12 months
 - C. 1.0ml initial dose followed by 1.0ml dose between 6-12 months
 - D. 0.5ml initial dose followed by 1.0ml dose between 6-12 months

3. Which of the following are the most common side effects associated with the hepatitis A vaccine?
 - A. Angioedema and allergic asthma
 - B. Flu-like symptoms
 - C. Neurological symptoms
 - D. Injection site pain and edema

4. Which of the following patient groups should be offered the hepatitis A vaccine?
 - A. Healthcare workers
 - B. Persons with occupational risk
 - C. Waste management workers
 - D. Men who have sex with women

5. Which of the following best explains the type of hepatitis A vaccine available?
 - A. Inactivated partial virus vaccine
 - B. Live attenuated vaccine
 - C. Polysaccharide vaccine
 - D. Inactivated whole virus vaccine

6. Which of the following is the most common mortality associated with hepatitis B virus?
 - A. Chronic hepatitis A
 - B. Fulminant hepatitis B
 - C. Hepatitis B related cirrhosis
 - D. Hepatocellular carcinoma

7. Which of the following best summarizes the adult hepatitis B vaccination schedule?
- A. 3 doses – 0.5ml Engerix-B: first dose, followed by 2nd dose given 4 weeks after 1st dose, followed by 3rd dose given at 2 months after 1st dose
 - B. 3 doses – 1.0ml Engerix-B: first dose, followed by 2nd dose given 2 weeks after 1st dose, followed by 3rd dose given 4 weeks after 2nd dose
 - C. 3 doses – 0.5ml Recombivax HB: first dose, followed by 2nd dose given 4 weeks after 1st dose, followed by 3rd dose given 4 months after 2nd dose
 - D. 3 doses – 1.0ml Recombivax HB: first dose, followed by 2nd dose given 4 weeks after 1st dose, followed by 3rd dose given 4 months after 2nd dose
8. Which of the following patient groups is recommended to have postvaccination serologic testing done?
- A. Persons whose immune status is compromised
 - B. Healthcare workers without patient contact
 - C. Immigrants from endemic countries
 - D. Family members of HBV carriers
9. What is the recommendation regarding post-exposure to hepatitis B virus for person who has sex with a person with chronic HBV infection?
- A. If within 14 days of last sexual contact, give single dose of HBIG
 - B. If within 14 days of last sexual contact, give hepatitis B vaccine series
 - C. Regardless of last sexual contact, give single dose of HBIG
 - D. Regardless of last sexual contact, give hepatitis B vaccine series
10. Which of the following is the recommended site of injection for the hepatitis B vaccine in adults?
- A. Gluteus (intramuscular)
 - B. Anterolateral thigh (subcutaneous)
 - C. Deltoid (intramuscular)
 - D. Abdominal (subcutaneous)