

Seventh Visit Posttest

Patient's name:

Patient's birth date:

Your name and relationship to patient:

Today's date:

Please mark only one answer for each of the following questions:

1. How are gallstones formed?
 - A. From eating too much protein
 - B. From lack of physical activity
 - C. As a result of high fever
 - D. From the waste products of broken down red blood cells

2. Eating which of the following foods would most likely cause stomach pain, nausea, and/ or vomiting in a child with gallstones?
 - A. Bananas, grapes, and oranges
 - B. Cheeseburger, French fries, and a chocolate shake
 - C. Turkey sandwich, pretzels, and orange sherbert
 - D. Toast with jelly and cereal with milk

3. Treatment for children who experience complications due to gallstones includes:
 - A. Splenectomy
 - B. Chest x-ray and oxygen therapy
 - C. Antidiarrheals (Immodium)
 - D. Abdominal ultrasound and possible surgery

4. If a sickle cell patient has stomach pain or swelling, pale color and tiredness, the problem could be:
 - A. Pneumonia
 - B. Stroke
 - C. Dark urine
 - D. Splenic sequestration

5. You suspect that your child has an enlarged spleen. Which of the following is the **BEST** action to take?
 - A. Weigh the child on a bathroom scale
 - B. Measure the spleen using a tongue blade or popsicle stick
 - C. Observe for changes in urine color
 - D. Take your child's temperature immediately

6. Which complications requires **IMMEDIATE** medical attention
 - A. Severe headaches or dizziness
 - B. Runny or stuffy nose
 - C. Eyes or skin look yellow
 - D. Refuses to take Penicillin

7. What is the **MOST COMMON** sign that a patient with sickle cell disease has had a stroke?
 - A. Mild headache
 - B. Weakness on one side of the body
 - C. Yellow eyes
 - D. Fever greater than 101 degrees

8. What is the name of the complication that affects **only boys** and involves the penis becoming erect, hard, and painful?
 - A. Stroke
 - B. Anemia
 - C. Priapism
 - D. Splenic sequestration

9. According to the article on mortality and sickle cell disease, people with the most severe form of sickle cell disease (Hemoglobin SS Disease) who have **NOT** had a stroke and who take good care of themselves may have a life expectancy of:
- A. 25 years old
 - B. 45 years old or older
 - C. 60 years old
 - D. The same as someone without sickle cell disease
10. What is the name of the screening tool now available to show which children with sickle cell disease are **at risk** for stroke?
- A. Hydroxyurea
 - B. Transcranial Doppler (TCD)
 - C. Brain x-ray
 - D. School achievement tests

Reference:

Platt, O.S., Brambilla, D.J., Rosse, W.F., Milner P.F., Castro, Oswaldo, Steinberg, M.H., & Klug, P.P. (1994). Mortality in sickle cell disease: Life expectancy and risk factors for early death. The New England Journal of Medicine, 330(23), 1639- 1644.

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ANSWER KEY

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