

Third 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. Which one of the medicines listed below should every child with a sickle cell disease take two times a day? **(Unless your sickle cell doctor or nurse tells you differently)**
  - A. Folic Acid
  - B. Penicillin
  - C. Vitamins and iron
  - D. Desferal
  
2. When a child with a sickle cell disease has a temperature of \_\_\_\_\_ you should take them to be seen by a health care provider or the emergency room.  
(Fill in the blank)
  - A. 98.6
  - B. 99.0
  - C. 101.0 or greater
  
3. What is the most common cause of death in CHILDREN who have a sickle cell disease?
  - A. Leg ulcers
  - B. Anemia
  - C. Infection
  - D. Pain

4. How does a child with a sickle cell disease get the disease if both parents only have 1 abnormal hemoglobin trait?
- A. He/she gets only Hemoglobin A genes
  - B. By gene therapy
  - C. A baby gets one abnormal hemoglobin gene from each parent
  - D. His/her genes change after birth
5. Sickle cell disease is:
- A. A blood disorder you catch from another person that causes a lot of pain
  - B. A red blood cell disorder that you inherit from your parents
  - C. A white blood cell disorder that makes someone sick all the time
  - D. Does not have any side effects or problems and usually goes away
6. The most common problems with children who have a sickle cell disease are:
- A. Infection, pain, anemia and organ damage
  - B. Blindness, hair loss, and rash
  - C. Constipation, shakiness and difficulty breathing
  - D. Fever, vomiting and stomachache
7. Of the following sickle cell disorders, which type is **MOST LIKELY** to have the **LEAST** amount of problems with pain and low blood counts (low hematocrit/hemoglobin)?
- A. Hemoglobin SS Disease
  - B. Hemoglobin Sbeta 0 Thalassemia
  - C. Hemoglobin SC Disease
  - D. Hemoglobin Sbeta + Thalassemia
8. Painful swelling of the hands and/or feet in a child with sickle cell disease is known as:
- A. Pneumonia
  - B. Chest Syndrome
  - C. Hand and foot syndrome, or dactylitis
  - D. Splenic Sequestration

9. What should you do for a child who is experiencing hand and foot syndrome (dactylitis) or pain in their arms or legs?
- A. Take them to the hospital for IV Demerol
  - B. Give them Tylenol alternating with ibuprofen, extra fluids, and apply warm soaks
  - C. Apply medicated lotion to the affected hand/foot
  - D. Enroll the child in physical therapy
10. At what earliest age is it possible for a child to first experience a pain crisis?
- A. 1 year
  - B. 4-6 months
  - C. birth
  - D. 3 years

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**ANSWER KEY**

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