

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. Which change might be delayed in children with sickle cell disease?
 - A. Teething
 - B. Saying the first word
 - C. Toilet training
 - D. Puberty

2. What physical characteristics are common for children with sickle cell disease?
 - A. They are shorter and thinner than their classmates
 - B. They are taller and heavier than their classmates
 - C. They can play longer and harder than their classmates
 - D. They don't have any physical limitations

3. Which actions would show that your child understands his or her sickle cell disease as it relates to playing organized team sports?
 - A. He/she will rest when they become tired and take frequent breaks during play
 - B. He/she will drink more fluids during play
 - C. If pain or any discomfort starts, he/she will not practice or play, and will seek comfort/treatment as needed
 - D. A, B, and C

4. Your child wants to try out for a team sport this year. You have already talked specifically about **your child's** sickle cell disease with your hematology doctors and nurses and they have given your child written permission to play as long as he/she follows certain "rules". In which of the following sports might it be okay for your child to participate?
- A. Football
 - B. Swimming
 - C. Baseball
 - D. B and C
5. A child with a sickle cell disease:
- A. Cannot make good grades in school and will not be able to participate in most school activities
 - B. Can do well in school and participate in most activities with some restrictions
 - C. Can play football in school without restrictions
 - A. Will not do well in classes and should not attend school
6. What are some common signs of pneumonia and/ or acute chest syndrome (ACS)?
- A. Fever, frequent cough, fast breathing, chest pain
 - B. Dizziness, headache, loss of vision
 - C. Easy bruising, nosebleeds, poor appetite
 - D. Decreased urination, sunken eyes, vomiting
7. A child with sickle cell disease who thinks they may have pneumonia or are experiencing "chest syndrome" should: (Choose the BEST answer)
- A. Wait to see if they feel better before calling the doctor
 - B. Drink more fluids ONLY
 - C. Take some cough medicine and lie down to rest
 - D. Call and make an appointment to be worked in immediately to see your primary care physician or go to the emergency room
8. Which type of infection commonly affects children with sickle cell disease?
- A. Urinary tract infection
 - B. Stomach virus
 - C. Pneumonia
 - D. Sinus infection

9. Patients with which type of sickle cell disease are **LEAST LIKELY** to experience acute chest syndrome (ACS)?
- A. Hemoglobin SS disease
 - B. Hemoglobin S Beta 0 Thalassemia
 - C. Hemoglobin SC disease
 - D. Hemoglobin S Beta + Thalassemia
10. Treatment for pneumonia and/ or acute chest syndrome (ASC) may include:
- A. Abdominal ultrasound and possible surgery
 - B. Transcranial Doppler (TCD) and neuropsychological testing
 - C. Drawing blood cultures, chest x-ray, oxygen, and antibiotics
 - D. Warm soaks, Tylenol, rest, and extra fluids

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ANSWER KEY

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