

# Desoto County Schools

## Sickle Cell Anemia Care Plan

Student: \_\_\_\_\_ Date of Birth: \_\_\_\_\_

School: \_\_\_\_\_ Grade: \_\_\_\_\_ Homeroom Teacher: \_\_\_\_\_

Medications: \_\_\_\_\_

Number of crisis a year: \_\_\_\_\_ Last hospitalization: \_\_\_\_\_

Activity Restrictions: \_\_\_\_\_

***Sickle cell anemia is a disease inherited from both parents that causes red blood cells to take on an abnormal "sickle" shape. These blood cells cannot pass through small blood vessels and do not carry oxygen as well. Limited blood supply and oxygen to the organs and extremities cause pain crisis.***

### **If the student complains of pain; take these steps:**

1. Check temperature to see if any fever is present
2. If no fever, you may give medication as ordered
3. Call the parent or guardian if no relief from medication or no medication to give
4. Call 911 if pain is severe, fever is over 100.9 and you are unable to contact parent, and/or there is a change in alertness

### **Daily needs:**

1. To prevent dehydration, encourage fluids and allow them to drink at their desk
2. Bathroom privileges as needed
3. The room temperature needs to be warm so their blood vessels don't constrict. Allow student to wear a jacket, if necessary
4. Allow student to rest as needed.

### **Signs of a Crisis for this student include:**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

Parent/Guardian Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Contact number: \_\_\_\_\_