WHAT IS SICKLE CELL DISEASE?



Sickle cell disease is an inherited blood disorder that can cause anemia, severe pain, infections, organ damage, and stroke.

PATIENTS MAY USE:

- Pain Medications
 To manage pain crises
- Blood Transfusions
 To help prevent complications
 or treat severe anemia







Pain Crises

Anemia

Acute Chest Syndrome

FDA-APPROVED MEDICATIONS

FDA-approved medications may help prevent the common complications of SCD in children and adults.

Medication	Ages	Form
Hydroxyurea	2+	Pills taken by mouth or dissolved in water
L-glutamine oral powder	5+	Powder mixed with food or drink
Voxelotor	4+	Pills taken by mouth or mixed in a drink
Crizanlizumab-tmca	16+	Intravenous (through the vein)



THERE IS NO single best treatment for SICKLE CELL DISEASE.

Talk to your health care provider to find a treatment that is right for **YOU** or **YOUR CHILD**.