

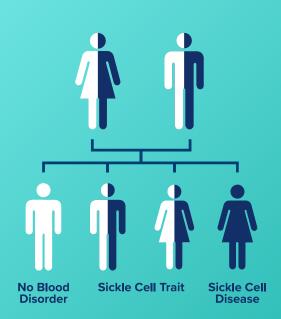


# SICKLE CELL DISEASE. ALL YOU NEED TO KNOW ABOUT IT.

Sickle Cell Disease is a group of inherited red blood cell disorders where the cells become sticky and look like a C-shaped farm tool called 'sickle'.

# WHAT CAUSES SICKLE CELL DISEASE?

Sickle cell anaemia is caused by a defect in haemoglobin gene and isn't communicable. One will be born with Sickle Cell Anaemia only if both the copies of haemoglobin gene are defective - 1 copy inherited from each parent. Person who inherits just one defective gene is healthy and said to be a carrier of the disease.



#### WHAT ARE THE SYMPTOMS?



Anaemia



**Episodes of** pain



Swollen hands and feet



Frequent infections



Delayed growth or puberty



Vision problems



Yellowish skin



Cough/Breathing difficulty/Chest pain



Neurological symptoms



Extreme fatigue

### **HOW TO PREVENT COMPLICATIONS?**



Disease-modifying medications



**Vaccinations** 

## WHAT ARE THE TREATMENTS?



Supportive care for complications (Blood Transfusion, analgesics, antibiotics)



Hematopoetic stem cell/Bone marrow transplant

In case of any symptoms, consult a Max Healthcare specialist.

To book an appointment, call 8860 444 888 or visit maxhealthcare.in