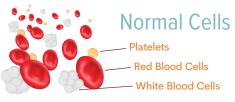


#### Sickle Cell Disease

### WHAT IS IT?

Sickle Cell is the most common inherited blood disease. It causes red blood cells to form abnormal crescent shapes. These sickled cells will bump against the blood vessels and cause intense pain.





As the number of sickled cells start to out number the healthy red cells in a patients body, blood transfusions are needed to replace the sickled cells with healthy red cells. Due to the lifespan of red cells, transfusions may be needed every couple of weeks or months.

Sickle Cell Disease

WHO HAS IT?

98%
ARE AFRICAN AMERICAN

AFRICAN AMERICAN'S ARE A MATCH FOR DONATING BLOOD Sickle Cell is the

chronic illness where life expectancy is going down.

Sickle Cell Disease

## WHERE DO I COME IN?

# DONATE BLOOD OR HOST A BLOOD DRIVE

There are some rare blood antigens that are rare to African Americans, and it is hard to find compatible blood types for some Sickle Cell patients. Because they require multiple blood transfusions the blood they receive must be very closely matched to prevent reactions. The **best match** is blood that comes from another African American donor.

We are all bound together in ways that are *invisible* to the eye; there is a

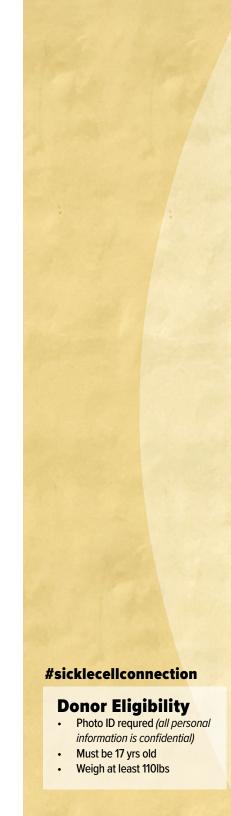
ONENESS to humanity; that we achieve ourselves by sharing ourselves with others, and caring for those around us.

#### A PERSON IS A PERSON THROUGH OTHER PERSONS

EVEN WITH THE SICKLE CELL TRAIT, YOU CAN STILL DONATE







THE BLOOD CONNECTION

Your Community Blood Center