

Healthy red blood cells are round and move freely through small blood vessels carrying oxygen to all parts of the body.



Healthy Blood Cell

For someone with Sickle Cell Disease, the red blood cells become hard and sticky and look like a C-shaped farm tool called a “sickle”.



Sickled Blood Cell

Sickle cells can get stuck in small blood vessels and block the flow of blood and oxygen to organs in the body.

