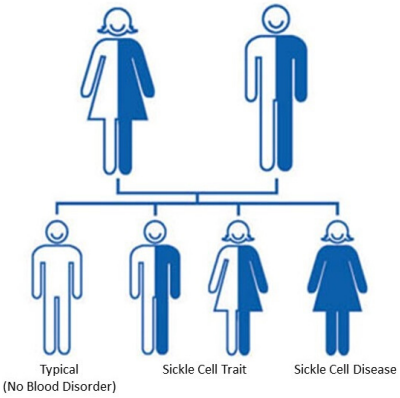
Sickle Sabbath

Recognizing 2020 World Sickle Cell Day in the places we pray, June 20-21

Sickle Cell Disease Association of America Michigan Chapter, Inc.

SICKLE CELL DISEASE STARTS WITH SICKLE CELL TRAIT



SCD is a group of inherited red blood cell disorders. Healthy red blood cells are round, and they move through small blood vessels to carry oxygen to all parts of the body. In someone who has SCD, the red blood cells become hard and sticky and look like a C-shaped farm tool called a "sickle". The sickle cells break down early, which causes a constant shortage of red blood cells. Also, when they travel through small blood vessels, they get stuck and clog the blood flow. This can cause pain and other serious problems such infection, acute chest syndrome and stroke.
***(Sources:** www.cdc.gov/ncbddd/sicklecell/facts.html, SCDAA-MI)*

INHERITANCE & IMPLICATIONS OF SICKLE CELL TRAIT

KNOW THE FACTS

Anyone, regardless of ethnicity or race, can carry sickle cell trait. If both parents have sickle cell trait, EACH child has a 25% chance of being born with sickle cell disease. Additionally, in *very* rare instances, sickle cell trait can cause complications under specific conditions.

KNOW THE TYPES AT PLAY

Sickle cell trait can also combine with other types of hemoglobin to cause other forms of sickle cell disease. These include Beta Thalassemia, Hemoglobin C, Hemoglobin D, Hemoglobin E and others.

KNOW YOUR STATUS

1 in 12 African Americans carries the sickle cell trait. Do you know whether you have the trait? What about your partner? Get tested to be certain. Talk to your family about your roots and your results.

WHAT YOU CAN DO NOW TO HELP CREATE CHANGE

DONATE

Sickle cell is often underfunded. Your gift improves lives.

JOIN OUR WALK

Register. Raise money & consciousness. Start a team with family & friends.

ADVOCATE

Educate others. Become one of our ambassadors.

LEARN MORE

Visit us today at www.scdaami.org

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