Different Types of Sickle Cell

SS

What is "SS"?

The most common type of sickle cell disease. It is considered the most severe form of sickle cell. Sickle cell "SS" disease is inherited when each parent passes on the gene that codes for hemoglobin "S".

Sβ° Thalassemia

What is "S β ° Thalassemia"?

This type is inherited when one parent passes on the gene for hemoglobin "S" and the other parent passes on the gene that codes for " β ° thalassemia". The clinical picture is the same as "SS".

What is "SC"?

SC

The second most common type of sickle cell disease is usually less severe early in life.

During the first 10 years, those with "SC" tend to not have many complications. One parent passes on the gene that codes for hemoglobin "S" and one parent passes on the gene that codes for hemoglobin "C".