

Hemoglobin C Trait Information for Parents

What is hemoglobin?

- Hemoglobin is a part of our blood that carries oxygen to the body.
- Hemoglobin can be influenced by genes that are passed from parents to children.

How do we know that my child has Hemoglobin C Trait?

- Pennsylvania has a newborn screening program that screens for many different medical conditions.
- A very small amount of your baby's blood was collected at the hospital in the first few days of life.
- Your baby's newborn screen showed us that your baby's red blood cells are a little different than other babies.
- Hemoglobin C trait is not an illness and babies should have no symptoms.

What do we do now?

- Hemoglobin C trait alone is not a concern. If combined with other hemoglobin abnormalities, we will refer you to a hematologist.
- Please tell healthcare providers in hospitals, emergency rooms, or clinics that your child has Hemoglobin C trait. This will help them take better care of your child.