



If you decide to join to allow your child to join, they will have a one time blood draw. This can be added on to any blood draw they are already getting from their normal medical care. It can also be a blood draw only for this research project.

**Could being in this research hurt my child?**

There is a potential risk of a data breach. A data breach is when data are either on purpose or by mistake given to a person or organization not approved by the study. We are careful to prevent this from happening.

Your child may also experience discomfort at the site of the blood draw, possible bruising, bleeding, redness and swelling around the site where the needle is inserted, feeling of lightheadedness when blood is being drawn, and rarely, an infection at the site of the blood draw. We hope to minimize this risk by adding on tubes of blood for this project when your child is already getting a blood draw for your regular medical care.

**Will being in this research benefit my child?**

Participating in the project might benefit your child if the research team makes their Duffy typing make healthcare decisions in the future. Joining the project could help others in the future if we better understand the Duffy antigen and the impact on white blood cells.

**What other choices does my child have besides taking part in this research?**

You may choose for your child not to take part in this research.

**What else should I know about the research?**

The project only shares de-identified information parties outside of your healthcare system.









**What if I decide not to give permission to use and give out my health information?**