

A Research Study

+ Blood samples are needed from pregnant women and their partners for a research study.

Who is eligible?

- Women and their partners (presumed biological father of the fetus) who are currently pregnant and are carrying a fetus that has been diagnosed with a microdeletion/ duplication (an abnormality on a microarray test).

What is the purpose of the study?

The goal of this study is to develop a non-invasive prenatal blood test that can diagnose abnormalities in the fetus by looking at fetal DNA (genetic material) found in the mother's bloodstream during pregnancy.

Specifically, the abnormalities in the fetus that we are looking for are chromosomal abnormalities (such as Down syndrome), microdeletions/duplications (small missing or extra pieces of DNA that can cause problems) or specific genetic disorders. Women carrying a fetus diagnosed with a microdeletion/duplication and their partners will be asked to participate.

If this study is successful, this will reduce the need for invasive procedures such as amniocentesis and chorionic villus sampling (CVS) but still enable women to find out accurate information regarding their baby's health early in the pregnancy.

+ What does participation require?

Both mother and biological father need to provide a blood sample. There will be 4 tubes collected from the mother (approximately 3 teaspoons) and 1 tube from the father (approximately 2 teaspoons). The samples will be collected at no cost to the couple.

Neither subjects nor their doctor will receive any results from the study. Therefore, there is no direct benefit from participating. This study and the subjects who participate may help other women in the future if the study results in a new test available to pregnant women.

Subjects who enroll will receive \$100 per couple for their participation.

Call Sallie McAdoo at 877-476-4743 X 322 or email at smcadoo@natera.com if interested

This study is sponsored and conducted by Natera, Inc. All patient samples and information will be treated in full compliance with HIPAA privacy laws.