



## Consent for Genetic Carrier Screening

**Patient Name:** \_\_\_\_\_ **Date of Birth:** \_\_\_\_\_

Universal genetic carrier screening allows couples to screen for a variety of genetic disorders prior to becoming pregnant. Genetic carrier screening is a simple blood or saliva test that evaluates an individual's DNA to determine if s/he is a carrier of any genetic abnormalities. Most individuals who are carriers of these genetic mutations do not have any symptoms. If both partners are carriers of the same genetic mutation, however, the couple is at risk of passing on the disease to their offspring.

The most common genetic disorders that are tested for include: Cystic Fibrosis, Fragile X Syndrome, Spinal Muscular Atrophy, Tay-Sachs, and Sickle Cell Anemia. In addition to those conditions, genetic carrier screening can also identify other, more rare diseases. A full list of diseases can be provided upon request.

If both genetic parents of the child are genetic carriers, the risk of their child having the genetic condition is 25%. If one parent is a carrier, the child has a 50% chance of being a carrier as well and a much lower risk of actually having the condition or disease. Therefore, while we recommend the screening of at least one partner, we offer both partners genetic carrier screening. It is also recommended that you have genetic counseling to assess other genetic risks based on these tests and your family history and personal medical history.

Although universal genetic carrier screening is incredibly accurate, receiving a negative result can not completely eliminate the chance that you will not have a child with a genetic disorder. More importantly, if a positive finding is reported in both you and your partner, we can offer specific treatment options to help reduce the chance of the disease being passed on to your offspring. **We recommend genetic carrier screening to all individuals of reproductive age. We recommend that all individuals discuss genetic testing with a licensed genetic counselor by contacting Natera.**

***Natera: Phone (1-650-249-9090)***



**With your signature below, you are acknowledging that you were given this contact information.**

There is a chance that your insurance company may not pay for some or all of the cost of the test. If this is the case, you will be responsible for payment. If you do not have insurance, the out-of-pocket cash price depends on the lab utilized and is available upon request.

Prior to beginning any fertility treatment, we request that you review universal genetic carrier screening with your physician and as a couple decide to either decline or accept this testing.

I consent to genetic carrier screening       I decline genetic carrier screening

Patient Signature: \_\_\_\_\_ Date: \_\_\_\_\_

I consent to genetic carrier screening       I decline genetic carrier screening

Partner Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Clinical Reviewer: \_\_\_\_\_