Genetic screening for inherited conditions
Carrier screening can help you plan and prepare

The Foresight® Carrier Screen can help your healthcare provider determine if you could pass serious inherited health conditions on to your child. A small sample of your saliva or blood is all that’s needed. Results are ready in two weeks on average.

Inherited conditions are common
Individually, inherited conditions are rare, but collectively the conditions included in the Foresight Carrier Screen affect up to 1 in 300 pregnancies. That’s higher than the incidence of Down syndrome.\(^1\,^2\)

Family history doesn’t tell the whole story
Knowing your family history can tell you a lot about your health and the health of your baby. But many of us are carriers of inherited conditions and simply don’t know it. In fact, 88% of individuals who are carriers for cystic fibrosis, spinal muscular atrophy, and fragile X syndrome have no known family history.\(^3\)

Inherited conditions don’t discriminate
Anyone in any ethnic or racial group can have a baby with an inherited condition. Medical societies now recognize the advantages of offering screening for the same set of diseases to all patients, regardless of ancestry.
How it works

Your genes are your family’s blueprint

Babies inherit half their genes from each parent. Those genes pass along family characteristics like hair and eye color. Sometimes they also pass on inherited conditions.

It’s normal to be a carrier for an inherited condition

Being a carrier means that you inherited a normal gene from one parent and a gene with an irregularity, also called a mutation, from the other. As long as you have one normal copy of a gene, you typically don’t have any symptoms.

It’s important to know if you’re both carriers

If a mutation in a gene is found in the screening test for one of the parents, it will be important to have the reproductive partner screened as well. If both parents have a mutation in the same gene, there’s a 1 in 4 (25%) chance for every pregnancy that your baby will inherit the mutation from both parents and develop symptoms of the associated condition.

There are also a few conditions where only the patient whose egg will be or has been fertilized needs to carry a mutation for the baby to be at risk of developing symptoms.
We can look for a variety of serious conditions

The Foresight Carrier Screen assesses your carrier status for serious conditions you may have heard of, as well as several others that fall into the following categories:

— Conditions where early treatment can make a difference (such as cystic fibrosis)

— Conditions that cause intellectual disability (such as fragile X syndrome)

— Conditions that shorten lifespan (such as Bloom syndrome)

— Conditions where there are limited to no treatment options available (such as Tay-Sachs disease)

A full list of conditions screened is available at myriadwomenshealth.com/foresight/diseases
You have your results. What happens next?

If you find out that you carry a mutation in a gene, it’s essential that your partner is screened to make sure that your partner does not carry a mutation in the same gene. If you are both carriers, there are important steps you can take.

**Perform prenatal diagnosis**

Chorionic villus sampling (CVS) or amniocentesis can determine if an inherited condition was passed on to your child.

**Prepare for delivery**

Depending on your results, you may choose to seek additional support to help plan and prepare. In some cases, early treatment can make a big difference. You might start by speaking with a specialist or one of our genetic counselors.

**Explore other family building options**

If you’re not currently pregnant, your results can help you determine whether you want to consider an in vitro fertilization (IVF) procedure where embryos are screened for genetic disease before implantation. Other options include adoption or sperm or egg donation.

For more information visit

myriadwomenshealth.com/foresight
The Myriad Access Program

We have you covered

Committed to making genetic screening accessible

We understand that every situation is unique. That’s why we’ve created the Myriad Access Program, a comprehensive program designed to make genetic screening accessible for more patients.

The Myriad Access Program for the Foresight Carrier Screen has three key components designed to help you make informed choices about your health, your family, and your future.

• Broad in-network status with health plans
• Financial assistance and payment plans, for those that qualify
• Personalized cost estimates


To learn more about how Myriad has you covered, visit myriadwomenshealth.com/access
Why Myriad?

We are dedicated to helping you make smart choices about your health, your family and your future

The Foresight Carrier Screen uses advanced science and technology to detect mutations associated with serious diseases.

You will get screening results that you and your healthcare provider can trust

Our screens have been designed to be accurate and comprehensive. Whether your results are positive or negative, you can feel confident that you are as informed as possible when making decisions for you and your family.

Support when you need it

We want you to have all the support you need. Every Foresight Carrier Screen includes scheduled or on-demand consultations with our genetic counselors, and our payment specialists can clear up any billing issues you may have.

Questions?

Our specialists are available:

**Prenatal Screening (Foresight and Prequel) support**
6AM – 5PM PST, Monday – Friday
(888) 268 - 6795

**Hereditary Cancer (myRisk) support**
5AM – 5PM PST, Monday – Friday
(800 469 - 7423

Online myriadwomenshealth.com/contact
Foresight Carrier Screen

Watch a video to learn more about carrier screening

Text “CARRIER” to 99150

Message and data rates apply

Terms and conditions and privacy policy available at https://myriad.com/privacy/terms-of-use/

We offer a portfolio of products to help you plan and prepare

Foresight® Carrier Screen
Looks for inherited conditions like cystic fibrosis

Prequel® Prenatal Screen
Looks for chromosome conditions like Down syndrome

myRisk® Hereditary Cancer
Looks for genes associated with certain cancers