

MYRIAD

Prequel™

Prenatal Screen

# Early insight into your baby's development



Lacey O.

Used the Prequel Prenatal Screen  
while expecting her daughter

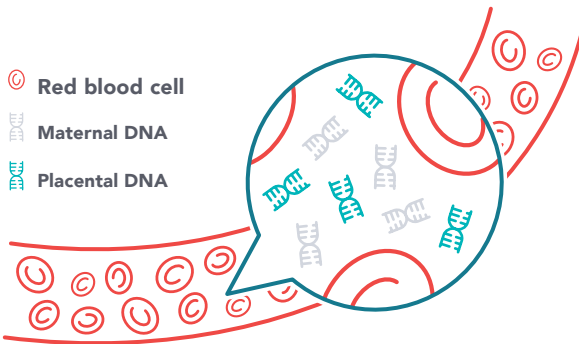
**As early as week 10, take a noninvasive blood screen to find out if your baby has an increased risk for a chromosome condition like Down syndrome.**

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## WHY IS THIS SCREEN IMPORTANT?

# Cell-free DNA screening offers many important benefits

The **Myriad Prequel™ Prenatal Screen** provides early insight into your baby's development, giving you information about the chance of a chromosome condition like Down syndrome.



Normal developmental processes cause small pieces of DNA from your baby's placenta to enter your bloodstream. The Prequel Prenatal Screen analyzes these fragments, called cell-free DNA.

## Screening reduces the need for unnecessary invasive diagnostic tests

Noninvasive prenatal screening using cell-free DNA has been shown to be more accurate than maternal serum screening, reducing the chances you'll need an unnecessary invasive follow-up test like chorionic villus sampling (CVS) or amniocentesis.

Our results are personalized based on your age and how far along you are in your pregnancy, so you have the clearest picture of your risk, which can help you decide if you'd like to pursue additional testing.

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## CONDITIONS SCREENED

# We look for the most serious chromosome conditions

## Some babies are born with a different number of chromosomes

Most babies have 46 chromosomes, 23 from each parent. Occasionally, a baby will have an extra chromosome. This is called a trisomy. Babies born with trisomies can have serious health issues, including birth defects, intellectual disabilities and shortened lifespans.

The Prequel Prenatal Screen looks for the three most common trisomies:

- **Down syndrome** *Trisomy 21*
- **Edwards syndrome** *Trisomy 18*
- **Patau syndrome** *Trisomy 13*

People with Down syndrome have mild-to-moderate intellectual disability and can live long lives. With support, they participate in their families, schools and communities. Babies with Edwards syndrome or Patau syndrome often survive only a few days, weeks or months.

## Your healthcare provider can help you decide whether you may want to screen for additional conditions

The Prequel Prenatal Screen can also assess if your baby has the correct number of sex chromosomes, which can impact health issues like fertility. Additionally, the screen can assess if your baby is missing a tiny piece of a chromosome (called a "microdeletion"), which can lead to birth defects and intellectual disabilities.

## HOW IT WORKS

# The Prequel Prenatal Screen is fast and easy



**Blood is drawn from your arm and sent to Myriad**



**The sample is analyzed at our lab**



**Results are delivered in about a week**



**Consultation with a board-certified genetic counselor is available**



If you're interested in knowing, this screen can also predict the sex of your baby

## NEXT STEPS

# You have your results. What happens next?

If you want early insight into your baby's development, the Prequel Prenatal Screen is an important first step. If your screen turns up something unusual, your healthcare provider will discuss what it means and will offer a follow-up diagnostic procedure to confirm the results.

### Chorionic villus sampling (CVS)

Before the 14th week of your pregnancy, a doctor can take a small sample of your placenta to confirm the result of the Prequel Prenatal Screen.

### Amniocentesis

Between the 16th and 22nd week of your pregnancy, a doctor can take a small sample of fluid from your uterus to confirm the result of the Prequel Prenatal Screen.

### Preparation

While most women will get reassuring results, when something unusual does show up on a screen, there are many things you can do to plan and prepare for the birth of a baby — regardless of whether or not you choose to have a diagnostic test. You may wish to speak with a specialist or seek out a specialized facility in which to deliver. There may be early interventions for the baby you can plan for. Or you may simply want to talk with one of our genetic counselors or work with a support group to understand what lies ahead.

For more information, visit  
[myriadwomenshealth.com/prequel](https://myriadwomenshealth.com/prequel)

## 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 Prequel Prenatal 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

## Why Myriad?

### We are dedicated to making noninvasive prenatal screening available to all women

The Prequel Prenatal Screen uses advanced science and technology that works well for pregnant women of all ages and weights. This screen works even if you are carrying twins or conceived with the help of an egg donor.

### Support when you need it

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

**To learn more about how Myriad has you covered, visit [myriadwomenshealth.com/access](https://myriadwomenshealth.com/access)**

### Questions?

Our specialists are available:  
6:00 a.m. – 5:00 p.m. PST  
Monday – Friday

Call **(888)268-6795**

Online [myriadwomenshealth.com/contact](https://myriadwomenshealth.com/contact)



Taking the Prequel Prenatal Screen has helped me sleep better because getting answers — one way or the other — is a huge relief. I truly believe this type of noninvasive, personalized science is the bright future of medicine.

— LACEY O. & SEJIN H.

**Watch a video to learn more about  
noninvasive prenatal screening (NIPS)**

**Text "NIPS" to 99150**

Message and data rates apply

Terms and conditions and privacy policy  
available at [myriadwomenshealth.com/terms](http://myriadwomenshealth.com/terms).

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**We offer two prenatal screens  
for pregnant women:**

**Foresight® Carrier Screen**

Looks for inherited conditions like cystic fibrosis.

**Prequel™ Prenatal Screen**

Looks for chromosome conditions like  
Down syndrome.



**[myriadwomenshealth.com](http://myriadwomenshealth.com)**

180 Kimball Way, South San Francisco, CA 94080  
Foresight & Prequel Support | [prenatalsupport@myriad.com](mailto:prenatalsupport@myriad.com)  
(888) 268-6795