# When should I get tested for Carrier Screening?

If you choose to be screened to find out if you are a carrier, the test can be performed at any time, even before you decide to have children or during pregnancy.

Prepregnancy carrier screening is ideal because it allows reproductive partners to learn their carrier status before pregnancy.

Patients who are carriers can then choose the most appropriate reproductive option, including whether to use advanced reproductive technologies.

# How can I get NIPS testing or Carrier Screening?

First, talk to your healthcare provider I to determine if NIPS or carrier screening is right for you. If it makes sense for you, the testing process is simple.

Your healthcare provider will order the appropriate screening options, and you'll head to an HNL Lab Medicine Patient Service Center to complete your lab work.

Carrier Screening results will take approximately 2 weeks. NIPS results are ready in as little as 3-5 days.

Talk to your healthcare provider to see if Carrier Screening or NIPS makes sense for you!

# We take the complexity out of billing

At HNL Lab Medicine, we try to take the complexity out of billing so that you can focus on what matters most, your health.

#### This is what you can expect:

#### STEP 1

Once you receive an order from your provider, present to an HNL Lab Medicine Patient Service Center for your blood work.

#### STEP 2

After collection, our billing team will complete the billing authorization process. This means that they will work with your insurance company for necessary authorizations while your test is being processed.

#### STEP 3

Our billing team will contact you to discuss the results of the billing investigation, the test cost, and options for payment.

#### STEP 4

If the authorizations are denied by your insurance company, we'll work with you to appeal the denial, as well as discuss payment options.

If at any point you have billing-related questions, please contact our team at 877-402-4221.

### Noninvasive Prenatal Screening (NIPS) & Carrier Screening



f 💆 in

Find the HNL Lab Medicine
Patient Service Center nearest
you! Visit HNL.com/locations



SCAN M

Proactive screenings that provide insight into your baby's genetic health

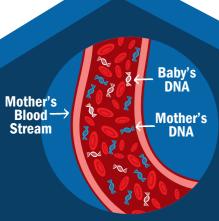


# Why Consider Noninvasive Prenatal Screening and Carrier Screening?

While pregnancy is a time of excitement and anticipation, it can also be overwhelming. Preparation is half the battle.

The results from your NIPS can both inform you about your baby's health, as well as help guide the discussions you have with your doctor about pregnancy care.

Both NIPS and Carrier Screening are tests that can be performed to offer you insight into your baby's health.



### What is Noninvasive Prenatal Screening (NIPS)?

NIPS analyzes a blood sample from the mother, which contains small amounts of DNA from the pregnancy. Analyzing this DNA can help identify the likelihood of certain chromosome conditions in your baby, such as Down Syndrome (trisomy 21), trisomy 18 and trisomy 13. It can also be used to identify the baby's sex.

#### **NIPS Basics**



NIPS can be completed as early as 10 weeks into pregnancy.



NIPS can tell you the baby's sex if you'd like to know.



NIPS only requires 1 blood test for results.



Results are available in 4 - 6 days



NIPS is a screening test; it does not provide a diagnosis. It provides 99% accuracy of detecting Down Syndrome.

### What can NIPS Screen for?

NIPS screens for certain genetic conditions and provides accurate information about the likelihood for the most common chromosome conditions. NIPS, which is also suitable for twin pregnancies, can provide information on:

- Trisomy 21 or Down Syndrome
- Trisomy 18 or Edwards Syndrome
- Trisomy 13 or Patau Syndrome
- Sex Chromosome Aneuploidies
- Sex of baby (Optional)

### **What is Carrier Screening?**

Some people are born with a change in one of their genes called a genetic variant or mutation. In some circumstances, when passed on to your child, these genetic variants can lead to certain genetic disorders.

Carrier Screening is an analysis of your genes to determine if you are a carrier of a genetic change associated with a specific genetic disorder that can be passed on to your children and may impact other members of your family.

## Why should Carrier Screening matter to me?

We all carry two copies of each gene in every cell in our body. In someone who is a carrier, one copy can function properly and keeps the individual healthy, while the other copy has the change or mutation.

These mutations can be passed down to our children, and, depending on if our partner is a carrier, increase the odds that our children will be impacted by these genetic disorders.

#### **How it works:**

