

NIPT

What is NIPT?

NIPT stands for **N**oninvasive **P**renatal **T**est. It screens for common fetal chromosome conditions. **Chromosomes** are parts found in our cells that have our genes. **Genes** are traits that are passed down parents to children (such as eye color).

There are many names for this type of testing, such as:

- **NIPT** (**N**oninvasive **P**renatal **T**est)
- **NIPS** (**N**oninvasive **P**renatal **S**creen)
- **Cell-free DNA testing**

What does this test tell me?

This test tells you if:

- **You are at high risk for having a fetus with a higher or lower number of chromosomes (this is known as aneuploidy).** If there are extra or missing chromosomes, it can affect their health and development.
- It can tell you the sex of your baby if you want to know.

What does this test screen for?

This test screens for:

- **Trisomy 21 (known as Down syndrome)**
- **Trisomy 18**
- **Trisomy 13**

How is the test done?

- It is a blood test that can be done at your medical provider's office.
- The test can be done **as early as 10 weeks into your pregnancy.**

How do I know what the results mean?

- We expect to find 23 pairs of chromosomes.
- If the test shows that there might be extra or missing chromosomes, a fetus might have one of those conditions. You may need further testing to know for sure.
- This test is very good at screening for a higher or lower number of chromosomes. However it's important to know that the results may not always be right. The test only looks for certain conditions. There could be other problems at birth that this test doesn't look for.



Who should get this test?

- Anyone can get this test who wants it. **People who are high risk are the ones who need this test most.**

How do I know if I'm high risk for aneuploidy?

- If you are age 35 and over and are pregnant with one baby.
- If you had an ultrasound that shows possible health conditions the baby could be born with.
- If you or someone in your family has certain chromosome differences.

Where can I get this test?

- You can get **this test at any of CHN's centers.**

Talk to your CHN provider if you have more questions!