

The type of results may vary depending on the type of testing that is done on the amniocentesis sample. The four main types of testing that can be done on amniocentesis samples are: [traditional chromosome analysis](#) (also called a karyotype), [chromosomal microarray](#), [familial mutation](#) testing, and [fluorescent in-situ hybridization \(FISH\)](#). Click on each of these to learn more about the different types of results that you can get with each type of testing.

Click [here](#) to learn more about scheduling a genetic counseling appointment for pregnancy-related questions.

## Related Articles

- [Amniocentesis - How Does the Procedure Work?](#)

An amniocentesis procedure can be done in the doctor's office by a high-risk pregnancy doctor called a perinatologist. Amniocentesis is an outpatient procedure, meaning you can usually go home soon afterward. Most women find that it can be uncomfortable and many compare it to having intense menstrual cramps, but generally...

- [My Amniocentesis results are abnormal. Now what?](#)

This can be difficult news to hear, and everyone handles situations like this in different ways. It is often helpful to talk with your doctor or genetic counselor to make sure any questions that you have are answered, particularly if the results are complex or confusing. Even if you are...

- [Amniocentesis - How to Decide](#)

The decision of whether or not to have a diagnostic test, such as amniocentesis, can be a difficult decision to make. Your genetic counselor can help answer any questions, and help you come to the decision that is best for your personality, beliefs, and values. Some things that may be...