



# Genetic Testing for Family Planning, Pregnancy, and Prenatal Care

We offer genetic testing to determine the risk for heritable genetic disease, screen for and diagnose chromosomal abnormalities, and monitor the health of both fetus and mother throughout pregnancy.

## PRENATAL SCREENING

### Noninvasive Prenatal Testing

- Noninvasive prenatal testing (NIPT) uses next generation, whole genome sequencing to assess the risk that a fetus will be affected by chromosomal abnormalities. NIPT is the most sensitive and specific screening option for trisomy 13, trisomy 18, and trisomy 21.

### Maternal Serum Screening

- Maternal serum screening (MSS) measures biochemical markers in maternal blood serum to assess the risk that a fetus will be affected by chromosomal abnormalities.

## CARRIER SCREENING

- Our carrier screening tests assess the risk that individuals' children will inherit genetic disorders and inform reproductive choices.

## PRENATAL GENETIC DIAGNOSTIC TESTING

- Prenatal genetic diagnostic testing can confirm the presence of inherited disorders that may be indicated by prenatal screening tests.

Answers  
start here.





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## Why Choose ARUP?



### **One Lab, One Test Menu**

Find every test you need from one laboratory and one test menu, including related testing in oncology, hematology, and more.



### **Expert Consultation**

Receive support from our integrated team of board-certified laboratory geneticists and genetic counselors.



### **Clinical Relevance**

Access testing that is curated for maximum clinical relevance and includes genes with the highest levels of evidence.



### **Interfaced Results**

Interface results with the electronic medical record (EMR) to streamline your workflow.



### **Efficient Turnaround Times**

Experience increased efficiency, improved turnaround times, and decreased costs with our lab's implementation of the latest technology and automation.



### **Evolving Test Menu**

We continually expand our test menu based on the latest in research, guidelines, and technology.

Establish the best foundation for your patients and their families with quality testing and accurate results.

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View our testing options:

[aruplab.com/prenatal](https://aruplab.com/prenatal)