# Your prenatal testing options at a glance



### **Screening tests**

These **tell you how likely your baby** is to have certain common conditions.



Two tests evaluate your baby's risk for Down syndrome and other chromosomal conditions:

A **blood test** measures the levels of two proteins, free Beta-hCG and PAPP-A.

An **ultrasound** measures the fluid at the back of the baby's neck (nuchal translucency).



A **blood test** evaluates your baby's risk for Down syndrome, a few other chromosomal conditions, and neural tube defects like spina bifida:

The "quad screen" measures levels of AFP, hCG, uE3, and inhibin A in your blood.

# **Diagnostic tests**

These tell you for sure if your baby has any of hundreds of conditions.



Diagnoses nearly all chromosomal conditions (such as Down syndrome) and several hundred genetic conditions (such as cystic fibrosis).

A needle is inserted through the abdomen or cervix to withdraw a small tissue sample from the placenta.



### **Amniocentesis**

Diagnoses nearly all chromosomal conditions (such as Down syndrome), several hundred genetic conditions (such as cystic fibrosis), and neural tube defects (such as spina bifida).

A needle is inserted through the abdomen to withdraw a small amount of amniotic fluid.

## One more option



**Cell-free fetal DNA testing** 

This new blood test detects Down syndrome and a few other chromosomal conditions by measuring fragments of your baby's DNA in your blood. If the results indicate a problem, you'll need CVS or amniocentesis to know for sure if your baby is affected.



