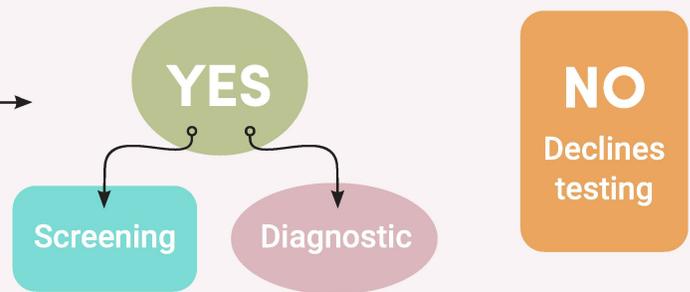


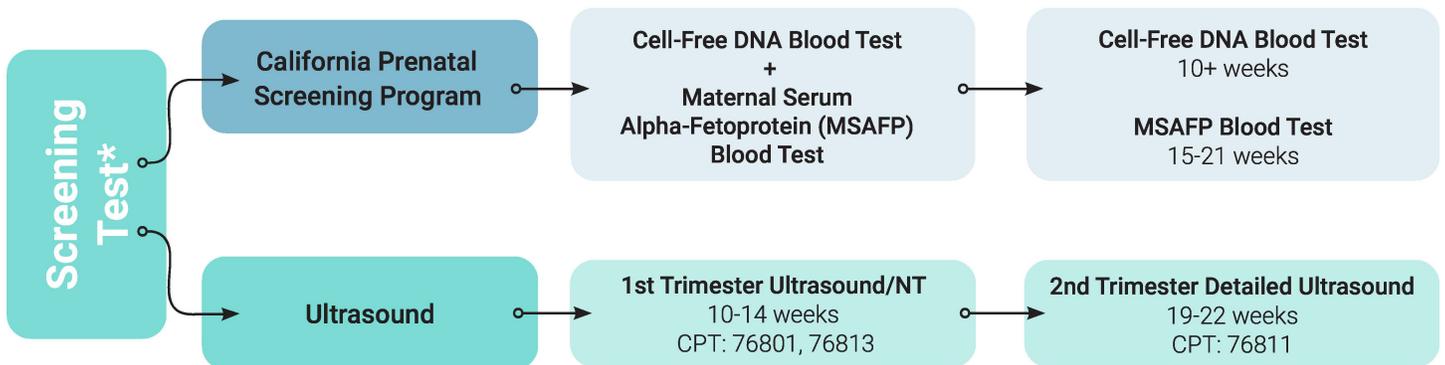
Introduction to Prenatal Testing Options



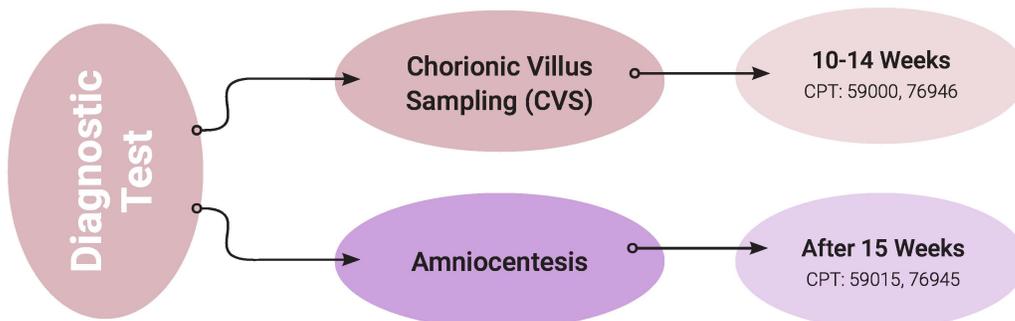
Would you like genetic testing?

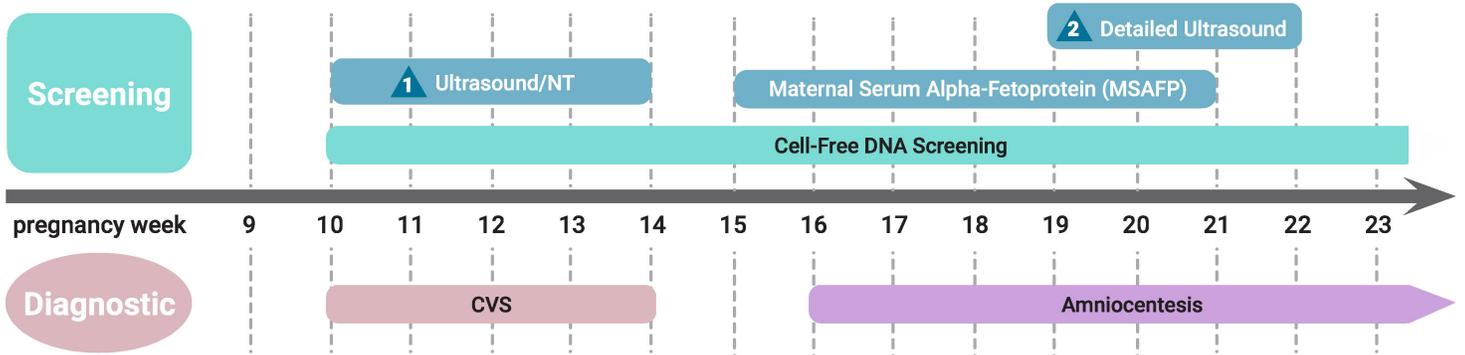


No pregnancy test can detect every possible condition, but tests can provide more information. All are optional. Insurance companies provide various levels of coverage, and out-of-pocket costs can range significantly. PAMF provides the CPT or billing codes so you can check for coverage.



**Any abnormal test results are followed by a meeting with a genetic counselor.*





Screening Tests

Screening tests provide probabilities (odds) that a baby will have certain conditions, but screening tests can't detect all cases. There is no risk for miscarriage from these screening tests.



California Prenatal Screening Program

Cell-Free DNA Screening: noninvasive prenatal screening (NIPS) or testing (NIPT)

- Blood test after 10 weeks.
- Screens for Down syndrome, trisomy 21, 18, 13.

Maternal Serum Alpha-Fetoprotein (MSAFP)

- Blood test between 15-21 weeks.
- Screens for open neural-tube defects that cause abnormal development of a developing baby's brain or spine.

Diagnostic Tests

Diagnostic tests provide a yes or no answer to whether a baby has a known condition, and can test for conditions that screening tests would miss. Although diagnostic tests are invasive, the risk of a procedure-related pregnancy loss is rare: 1 in 1,000 (0.1%).

CVS (chorionic villus sampling):
10-14 weeks of pregnancy

- Analyzes a small sample of the placenta.
- Performed by using a catheter passed through the cervix or by inserting a needle through the abdomen.

Amniocentesis:
after 15 weeks of pregnancy

- Analyzes a small sample of amniotic fluid.
- Performed by inserting a needle through the abdomen.



Expanded Carrier Screening

This blood test determines whether someone is a carrier for an inherited condition. Expanded carrier screening tests check for a multitude of genetic conditions, including cystic fibrosis, Tay-Sachs disease, thalassemia, spinal muscular atrophy and fragile X syndrome. Please check with your provider for additional information.