



First Trimester Screening for Chromosome Abnormalities

First trimester screening involves an ultrasound examination and an optimal blood test. Please review these blood testing options to prepare for your visit. Ultrasound is an important tool for all patients, even those who do not plan for testing.

| <u>COMMONLY ASKED QUESTIONS</u> | <u>EARLY RISK ASSESSMENT (ERA)</u> | <u>CELL-FREE DNA/NON INVASIVE PRENATAL TESTING (NIPT)</u> |
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| Is this test required? | No | No |
| How is the test done? | Simple blood draw from patient | Simple blood draw from patient |
| What is measured in the blood? | Hormones of pregnancy | DNA from the placenta |
| How many chromosome conditions does the test screen for? | 3-Down Syndrome, Patau Syndrome, Edwards' Syndrome | 14-chromosome conditions |
| Can fetal sex be determined? | No | Yes |
| What is the detection rate for Down Syndrome? | 95% | 99.1% |
| What is the chance of a false positive result? | 2% | Less than 1% |
| Is the test allowed by insurance? | Almost always covered by insurance for all women | Covered by insurance for all high risk women and at times covered for women who are low risk |
| Is there an Out-of-Pocket cost? | Deductibles and copays apply | Deductibles and copays apply |

South Shore Hospital and Crown OB GYN are not responsible to determine the cost of your testing.