

PHYSICIANS' PRIMARY CARE OF SOUTHWEST FLORIDA

PREGNANCY SCREENING FOR CHROMOSOMAL ABNORMALITIES

We routinely offer screening to help identify babies at risk for Down Syndrome, other chromosomal abnormalities, and open neural tube defects, like spina bifida. We now offer the newest technology in this screening process. These newer tests have a detection rate for Down Syndrome of up to 92% and a lower false positive rate than in previously offered tests, meaning less unnecessary worry. In addition, we also have the ability to offer you results earlier than before.

WE OFFER YOU FOUR SCREENING OPTIONS:

1. The first option is the **SERUM INTEGRATED SCREEN**. This includes two blood draws, one in the first trimester and one in the second trimester. This has an 88% detection rate for Down Syndrome. Results are reported after the second blood draw, in the second trimester. This test is covered by most insurances.
2. The second option is the **INTEGRATED SCREEN**. This varies from option #1 because in addition to the blood draws, it includes an ultrasound in the first trimester to measure a skin fold behind the baby's neck, the nuchal translucency. You will be responsible for the cost of the ultrasound, as it is not yet covered by insurance companies. All results will still be given in the second trimester, after the second blood draw. The benefit of this test is that it offers the highest possible detection rate for Down Syndrome, 92%.
3. The third option is the **SEQUENTIAL SCREEN**. This is similar to option #2, in that it includes two blood draws and an ultrasound in the first trimester. Again, you would be responsible for the cost of the ultrasound. This varies from option #2 because some results would be reported after the first blood draw, in the first trimester. This means that if your pregnancy is at increased risk for Down Syndrome, then you will have the option to pursue diagnostic testing early while still in the first trimester. The detection rate for Down Syndrome is about 90%.
4. The fourth option that is available is the **QUAD SCREEN**. This is the screen we have previously used to detect risk for Down Syndrome, other chromosomal abnormalities, and open neural tube defects. It consists of one blood draw in the second trimester. The detection rate for Down Syndrome is about 80%. This is the test of choice for someone beginning prenatal care in the second trimester.

Remember that the testing offered at our office is to determine risk, not actual diagnosis. Invasive testing will be needed to determine an actual diagnosis. In addition, there is an approximate 5% chance that you may receive a falsely positive result.

PLEASE CHECK WHICH SCREENING OPTION YOU CHOOSE:

_____ 1. I choose the **SERUM INTEGRATED SCREEN.**

_____ 2. I choose the **INTEGRATED SCREEN.**

_____ 3. I choose the **SEQUENTIAL SCREEN.**

_____ 4. I choose the **QUAD SCREEN.**

_____ 5. I decline screening for Down Syndrome and other chromosomal abnormalities altogether.

I understand all of my options and have had the opportunity to ask questions. My questions have been answered to my satisfaction.

Print Name

Date

Patient Signature

Witness Signature