

IOWA MATERNAL SCREEN CONSENT/DECLINE FORM

The **Iowa Maternal Screen** will provide information about your pregnancy and your developing baby. For most women this information will be reassuring and no further testing will be offered. If you wish to have the **Iowa Integrated Screen**, two blood samples will be drawn: one in the first trimester and one in the second trimester, between 15-20 weeks of pregnancy. An ultrasound will be also be done to accurately date your pregnancy. The laboratory will report the results to your healthcare provider in 7 to 10 days after the second sample is collected.

If you are too far along for the first trimester sample, it is possible to report a result from a second trimester blood sample only. This is called the **Quad Screen**. If you miss the second trimester sample it may be possible to report a result from the first trimester only. This is called the **First Trimester Screen**.

Please review the **Iowa Maternal Screen** brochure and discuss your questions and options with your healthcare provider. Some important points to remember about the **Iowa Maternal Screen**:

1. If the result is “screen-positive” (high risk) it does not mean that your developing baby has a birth defect or genetic problem. It suggests the need for further evaluation and testing, which may include:
 - a. A detailed (Level II) ultrasound of the developing baby’s anatomy.
 - b. An amniocentesis (analysis of the fluid around the developing baby).
2. A “screen-negative” (low risk) result is reassuring, but does not guarantee that the developing baby is healthy. The **Iowa Maternal Screen** will not detect all birth defects and genetic problems. The **Iowa Integrated Screen** will detect about 85% of pregnancies with Down syndrome, 80% with Trisomy 18 and 85% with open neural tube defects. These detection rates may be lower for the Quad Screen, and the First Trimester Screen cannot detect neural tube defects. This means that some babies with these problems or other problems may be missed by this screening.
3. Sometimes the result of an **Iowa Maternal Screen** will suggest the possibility of other problems with the pregnancy or the developing baby. It may indicate a risk for delivering the baby early or having a baby with a low birth weight. It also may indicate a problem with the placenta or the need for extra medical help before the baby is born or at the time of delivery. A Level II ultrasound evaluation may be suggested to rule out abnormalities.
4. All test results will be mailed to your healthcare provider. Screen-positive results will also be telephoned to your healthcare provider.
5. Even though most babies will be healthy, the period of screening and testing can be a stressful time. Every effort will be made to perform indicated tests as quickly as possible. If a problem is found you will need support and guidance.

I, _____, have read the **Iowa Maternal Screen** brochure.

I DO _____ DO NOT _____ choose to have my blood drawn for the **Iowa Maternal Screen**.

Patient’s signature

Signature of person obtaining consent

Date