



## FIRST TRIMESTER SCREENING FREQUENTLY ASKED QUESTIONS

**1. What is the gestational age window for first trimester testing?**

Specimen must be drawn in the first trimester between 11 weeks, 0 days and 13 weeks, 6 days. (Crown-Rump length (CRL) must be between 40.6-84.0 mm). CRL and NT have to be measured at the same time. Patient History information is required.

**2. What are the specific parameters for FTS?**

PAPP-A, hCG, NT and family history for Downs syndrome and T18

**3. How do we set up our sonographer/s to send measurements?**

- a. A copy of the certificate from either Fetal Medicine Foundation (FMF) or Nuchal Translucency Quality Review (NTQR) (or certification number and certifying agency) is required for each sonographer.
- b. Complete Legacy Laboratory Services (LLS) Sonographer Nuchal Translucency (NT) Thickness and Crown-Rump Length (CRL) Data Entry Form
- c. Clinic/client will be informed when LLS is ready to accept measurements.

**4. Does Legacy monitor the sonographers?**

Yes. Sonographer is responsible for maintaining current certification with FMF or NTQR agencies. Legacy evaluates sonographers in-house, but also submits NT and CRL measurements to certification agencies at the requested intervals.

**5. How does Legacy handle the sonographers that do not measure the same as the rest of the sonographers in the clinic?**

The sonographer is given their own equation since he/she will skew the group equation.

**6. What is the risk cutoff for Down syndrome (Trisomy 21)?**

1:230

**7. What is the risk cutoff for Trisomy 18?**

1:100

**8. How are recalculations requested?**

Contact the Registrar of LLS Prenatal Screening Program at 503-413-5133