



## NT /FTS SCAN

### Patient Information:

Patient Name: Mahalakshmi W/O Saran

Age: 26 years

Gestational Age (GA): 13 weeks 3 days

Date of Scan: August 26, 2024

Referring Doctor: Dr. Nirmala Balu

### Fetal Biometry:

Parameter	Measurement (mm)	GA Correspondence
Crown-Rump Length (CRL)	65 mm	13 weeks 3 days
Biparietal Diameter (BPD)	21 mm	13 weeks 3 days
Nuchal Translucency (NT)	1.5 mm	Within normal limits

### Fetal Anatomy:

Cranium: Normal; well ossified.

Face: Normal nasal bone visualized.

Heart: Four chambers visualized. Regular rhythm.

Abdomen: Normal stomach and bladder seen.

Spine: Intact and normal.

Limbs: All limbs visualized with normal movement.

Amniotic Fluid Index (AFI): Normal.

### Placenta:

Location: Posterior wall.

Position: Marginal Placenta Previa - The placenta is extending towards the internal os but not completely covering it.

Grading: Grade 0 (appropriate for this gestational age).

### Critical Finding: Marginal Placenta Previa

The placenta is low-lying and partially reaching the internal cervical os.

This condition poses a potential risk for bleeding or complications during pregnancy.

### Cervical Length and Uterine Arteries Doppler:

Cervical Length: 3.5 cm (Normal)

Right Uterine Artery PI: 1.2 (Normal)

Left Uterine Artery PI: 1.1 (Normal)

### Risk Assessment:

Trisomy 21 (Down Syndrome): Low risk

Trisomy 18: Low risk

Trisomy 13: Low risk

### Impression:

1. Normal first-trimester scan with appropriate growth for gestational age.
2. Marginal Placenta Previa - Critical finding, further monitoring required.
3. No fetal anomalies detected at this stage.

### Recommendations:

1. Immediate follow-up scan at 20 weeks to re-evaluate the placenta position and fetal growth.
2. Rest and activity modification to minimize risks associated with marginal placenta previa.
3. Avoid heavy lifting, prolonged standing, and strenuous activity.

**Sonographer/ Radiologist: Dr. Shanthi Vijayalakshmi**

**Date: August 26, 2024**



**Dr.SHANTHI DNB.,(RD)**