

tender loving care....

Patient name	Mrs. SHWETA VIJAY MESHRAM	Age/Sex	31 Years / Female
Patient ID	D25649	Visit No	1
Referred by	Dr. KARUNA MURKEY	Visit Date	31/10/2025
LMP Date	31/07/2025 LMP EDD: 07/05/2026[13W 1D]		

## OB - First Trimester Scan Report

### Indication(s)

#### FIRST TRIMESTER NUCHAL TRANSLUCENCY AND ANOMALY SCAN

Real time B-mode ultrasonography of gravid uterus done.

Route: Transabdominal

Single intrauterine gestation

### Maternal

Cervix measured 2.80 cms in length.

Internal os appeared closed

Right uterine PI : 1.8.

Left uterine PI : 1.6.

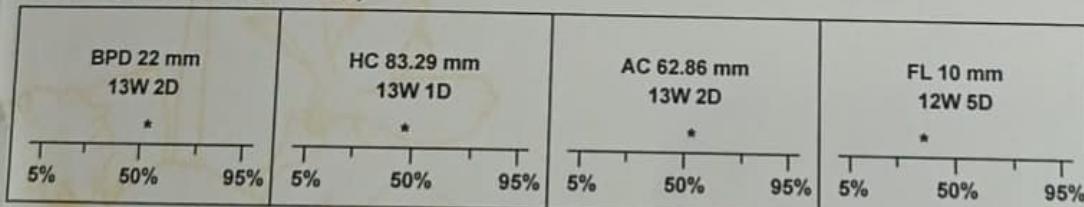
Mean PI : 1.70 (58%ile)

### Fetus

#### Survey

Placenta	: Anterior not low lying.
Liquor	: Normal
Umbilical cord	: Two arteries and one vein
Fetal activity	: Fetal activity present
Cardiac activity	: Cardiac activity present Fetal heart rate - 145 bpm

#### Biometry(Mediscan, Hadlock)



CRL - 70 mm(13W 1D)

### Aneuploidy Markers

Nasal Bone : seen

Nuchal translucency : 1.6 mm Normal.

Ductus venosus : normal flow.

Tricuspid regurgitation : No evidence of tricuspid regurgitation..



**AFFODILS**  
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2 yrs Fellowship in Fetal Medicine (Mediscan Chennai)  
Ex. Consultant in Mediscan (Chennai)  
Certified for NT Scan by FMF, London, UK

**Mrs. SHWETA VIJAY MESHRAM / D25649 / 31/10/2025 / Visit No 1**

**Fetal Anatomy**

Head: normal, Neck: normal, Spine: normal, Face: normal, Thorax: normal, Heart: normal, Abdomen: normal, KUB: normal, Extremities: normal

Head : Both lateral ventricles seen. Intracranial translucency appeared normal.

Face : Orbita and Premaxillary triangle seen

Heart : Heart - Two inflows and outflows imaged in colour.

**Impression**

INTRAUTERINE GESTATION CORRESPONDING TO A GESTATIONAL AGE OF 13 WEEKS 1 DAY

GESTATIONAL AGE ASSIGNED AS PER LMP

PLACENTA - ANTERIOR NOT LOW LYING.

LIQUOR - NORMAL

**SUGGESTED**

1. COMBINED FIRST TRIMESTER SCREENING FOR DOWNS SYNDROME. (Blood test cut off CRL 84mm)
2. DETAILED ANOMALY SCAN AT 20 WEEKS.

(Please bring referral letter.)

**Note - Nuchal translucency NT was measured as per FMF (Fetal Medicine Foundation U.K.) Guidelines.**

**MATERNAL - BILATERAL MEAN UTERINE ARTERY (PI) FLOW NORMAL**

I Mrs. Shweta Meshram, declare that while undergoing Ultrasonography, I do not want to know the sex of my fetus.

**DECLARATION** - I declare that while conducting ultrasonography / image scanning, I have neither detected nor disclosed the sex of the fetus to anybody in any manner. All congenital anomalies and genetic conditions may not be detected on ultrasonography due to limitations like fetal position, amount of liquor, previous scars, Small VSDs, late appearance of few anomalies, TO fistula and structures that are not part of routine imaging protocol. Detailed fetal echo not included in scan.

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