

Patient name	Mrs. MYSHA AKASH KHIYANI	Age/Sex	30 Years / F
Patient ID	D25730	Visit No	1
Referred by	Dr. KARUNA MURKEY	Visit Date	17/11/2025
LMP Date	16/08/2025 LMP EDD: 23/05/2026[13W 2D]		

## 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 3.20 cms in length.

Right uterine PI : 1.1.

Left uterine PI : 1.3.

Mean PI : 1.20 (19%ile)

### Fetus

#### Survey

Placenta : Anterior  
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)

BPD 27 mm 14W 4D	HC 99 mm 14W 1D	AC 72.29 mm 14W	FL 11 mm 13W
5% 50% 95%	5% 50% 95%	5% 50% 95%	5% 50% 95%

CRL - 80 mm(13W 6D)

### Aneuploidy Markers

Nasal Bone : seen

Nuchal translucency : 1.6 mm Normal.

Ductus venosus : normal flow.

Tricuspid regurgitation : No evidence of tricuspid regurgitation..



**DAFFODILS**  
Fertility, Prenatal Care and Day-Care Institute of Laparoscopy

tender loving care....

**DR. JAGRUTI B. MURKEY**

DNB (Obs & Gyn), DGO, FCPS, DFP, MBBS (Mumbai)  
2 yrs Fellowship in Fetal Medicine (Mediscan Chennai)  
Ex. Consultant in Mediscan (Chennai)  
Certified for NT Scan by FMF, London, UK

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**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 :Orbits and Premaxillary triangle seen  
Heart :Heart - Two inflows and outflows imaged in colour.

**Impression**

INTRAUTERINE GESTATION CORRESPONDING TO A GESTATIONAL AGE OF 13 WEEKS 2 DAYS  
GESTATIONAL AGE ASSIGNED AS PER LMP  
PLACENTA - ANTERIOR  
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. Mysha Akash Khayani 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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