

Patient name	Mrs. NUTAN PRATIK BAMBAL	Age/Sex	28 Years / Female
Patient ID	D18244	Visit No	3
Referred by	Dr. KARUNA MURKEY	Visit Date	06/06/2025
LMP Date	01/03/2025 LMP EDD: 06/12/2025[13W 6D]		

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

Poor penetration of sound waves due to thick abdominal wall.

Maternal

Cervix measured 3.10 cms in length.

Right uterine PI : 2.

Left uterine PI : 1.8.

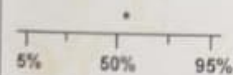
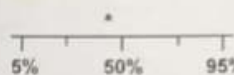
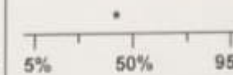
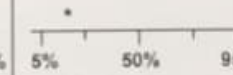
Mean PI : 1.90 (74%ile)

Fetus

Survey

Placenta : Anterior
 Liquor : Mild Oligohydramnios
 Umbilical cord : Two arteries and one vein
 Fetal activity : Fetal activity present
 Cardiac activity : Cardiac activity present
 Fetal heart rate - 147 bpm

Biometry(Mediscan, Hadlock)

BPD 25 mm 14W 	HC 92.71 mm 13W 5D 	AC 67.57 mm 13W 4D 	FL 10 mm 12W 5D 
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CRL - 75 mm(13W 4D)

Aneuploidy Markers

Nasal Bone : seen

Nuchal translucency : 2 mm Normal.

Ductus venosus : normal flow.

Tricuspid regurgitation : No evidence of tricuspid regurgitation..

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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 6 DAYS

GESTATIONAL AGE ASSIGNED AS PER LMP

PLACENTA - ANTERIOR

LIQUOR - MILD OLIGOHYDRAMNIOS

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. Nutan Bambal 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 this scan.

X N. P. Bambal

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