

Patient name	Mrs. SAMREEN PARVEEN MOHAMMAD JAVED	Age/Sex	28 Years / Female
Patient ID	D18788	Visit No	4
Referred by	Dr. KARUNA MURKEY	Visit Date	27/05/2025
LMP Date	28/02/2025 LMP EDD: 05/12/2025[12W 4D]		

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 3.20 cms in length.

Right uterine PI : 1.2.

Left uterine PI : 1.5.

Mean PI : 1.35 (28%ile)

Fetus

Survey

Placenta : Posterior
Liquor : Normal
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 23 mm 13W 4D	HC 83.29 mm 13W 1D	AC 61.29 mm 13W 1D	FL 10 mm 12W 5D
5% 50% 95%	5% 50% 95%	5% 50% 95%	5% 50% 95%

CRL - 66 mm(12W 6D)

Aneuploidy Markers

Nasal Bone : seen

Nuchal translucency : 1.3 mm Normal

Ductus venosus : normal flow.

Tricuspid regurgitation : No evidence of tricuspid regurgitation..



DAFFODILS

for Fertility, Fetal 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, 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 12 WEEKS 4 DAYS

GESTATIONAL AGE ASSIGNED AS PER LMP

PLACENTA - POSTERIOR

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. Samreen Parveen 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.

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