



DAFFODILS

Amrav Fertility, Foetal Care and Day-Care Institute of Laparo-Scopy

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

Patient name	Mrs. SHRADDHA SAMEER DESHMUKH	Age/Sex	29 Years / Female
Patient ID	D23220	Visit No	1
Referred by	Dr. KARUNA MURKEY	Visit Date	18/10/2024
LMP Date	18/07/2024 LMP EDD: 24/04/2025[13W 1D] C-EDD: 30/04/2025[12W 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 3.00 cms in length.

Right uterine PI : 1.4.

Left uterine PI : 1.9.

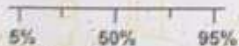
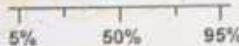
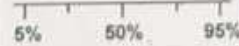
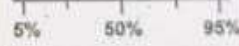
Mean PI : 1.65 (50%ile)

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 - 142 bpm

Biometry(Mediscan, Hadlock)

BPD 19 mm 12W 4D	HC 70.71 mm 12W 1D	AC 55 mm 12W 5D	FL 5.4 mm <12W
			

CRL - 57 mm(12W 2D)

Aneuploidy Markers

Nasal Bone : seen

Nuchal translucency : 1.2 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 12 WEEKS 2 DAYS

GESTATIONAL AGE ASSIGNED AS PER BIOMETRY (CRL)

MENSTRUAL AGE 13 WEEKS 1 DAY

CORRECTED EDD 30-04-2025

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.

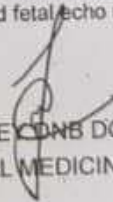
(Please bring referral letter.)

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. Shraddha Deshmukh 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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