



# GARBHANKUR FETAL MEDICINE CENTRE

A dedicated care for the Unborn

ULTRASOUND | FETAL PROCEDURES | GENETICS

Centre of Expertise for Advanced Fetal Care

Dr. Prashant Asegaonkar

M.B.B.S.,M.S. (OBGY), F.F.M

Consultant Feto-Maternal Medicine Specialist

Fellow & Ex-Consultant in Feto-Maternal Medicine (CIMAR, Kerala)

FMF-UK Certified Sonographer (FMF ID -158741)

MMC REG NO: 2009/12/3764

Patient name	Mrs. NANDINI DHAGE	Age/Sex	23 Years / Female
Patient ID	E42654-24-06-24-2	Visit no	1
Referred by	Dr. Shubhangi Tandale (Palwade)	Visit date	24/06/2024
LMP date	22/03/2024, LMP EDD: 27/12/2024[13W 3D]   C-EDD: 29/12/2024[13W 1D]		

## OB - First Trimester Scan Report

Real time B-mode ultrasonography of gravid uterus done.

Route: Transabdominal

Single intrauterine gestation

**POOR SONOGRAPHIC PENETRATION DUE TO MATERNAL HABITUS.**

### Maternal

Cervix measured 3.10 cms in length.

Internal OS appears closed

Right Uterine	0.7	●—(1%)
Left Uterine	0.73	●—(2%)
Mean PI	0.715	●—(2%)

### Fetus

#### Survey

Placenta - Anterior

Liquor - Adequate

Fetal activity present

Cardiac activity present

Fetal heart rate - 160 bpm

#### Biometry (mm)

CRL	70, 13W 1D	—●—(50%)
BPD	23.4, 12W 2D	—●—(16%)
HC	82.3, 12W 3D	—●—(18%)
AC	65.5, 12W 4D	—●—(18%)
FL	10.2, 12W 6D	—●—(28%)

#### Aneuploidy Markers

Nasal Bone : Nasal Bone appeared normal for the gestational age

Nuchal translucency : 1.2 mm Nuchal Translucency appeared normal for the CRL.

Ductus venosus : Ductus Venosus flow is normal.

Tricuspid regurgitation : No E/O Tricuspid Regurgitation.

#### FETAL ANATOMY:

Head: Cranial Vault appeared intact. No Ventriculomegaly.

Face Visualized.

Heart: 4 chamber view- 2 distinct inflow stripes noted on Color Doppler. Outflow tracts crossing (Tick sign) demonstrated. Abdominal wall appeared intact. Cord insertion visualised.

Stomach, Bladder visualised.

All four limbs visualised.

Monday To Saturday Timing - 9:30 am to 7:30 pm For Appointment Call on 7012826880

Address.: Garbhankur Fetal Medicine Centre, Plot No. 49, 1st Floor, Jai Vishwabharati Colony, Chetak Ghoda to Ropalekar Square Road, Opposite Sapna Super Market, Chhatrapati Sambhaji Nagar (Aurangabad).  
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Mrs. NANDINI DHAGE / E42654-24-06-24-2 / 24/06/2024 / Visit No 1

**Impression**

Single live Intrauterine gestation corresponding to a gestational age of 13 Weeks 1 Day

Gestational age assigned as per biometry ( CRL )

Menstrual age 13 Weeks 3 Days

Corrected EDD 29-12-2024

NUCHAL TRANSLUCENCY APPEARED NORMAL FOR THE CRL.

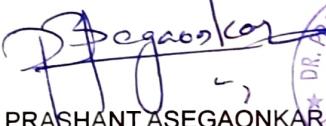
SUBOPTIMAL EARLY FETAL STRUCTURAL SURVEY DUE TO POOR SONOGRAPHIC PENETRATION DUE TO  
MATERNAL HABITUS

EARLY STRUCTURAL SURVEY DOES NOT REVEAL ANY MAJOR ABNORMALITY IN VISUALISED FETAL ANATOMY AT  
PRESENT.

SUGGESTED COMBINED RISK ASSESSMENT WITH SERUM BIOCHEMICAL MARKERS FOR SCREENING OF  
COMMON ANEUPLOIDIES.

SUGGESTED ANOMALY SCAN AT 20-21 WEEKS.

I DR.PRASHANT ASEGAONKAR HEREBY DECLARE THAT I HAVE NEITHER DETECTED NOR DISCLOSED THE SEX  
OF THE FETUS TO ANYBODY IN ANY MANNER.

  
Dr. PRASHANT ASEGAONKAR  
CONSULTANT IN FETAL MEDICINE



Disclaimer

**-To note:**

Ultrasound and Maternal serum Biochemistry are meant only for risk categorization of patients and are not  
conclusive modalities to rule out Karyotypic disorders such as Trisomy 21.

- Normal Nuchal Translucency measurement does not conclusively rule out Chromosomal/ Genetic disorders in the  
fetus.

- Structural normalcy of the fetus is not synonymous with genetic normalcy.

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