



Nucleus Diagnostic Centre

Dr. Narayan Lakhotiya
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Reg. No. 2011082767

Discover Disease. Recover Health

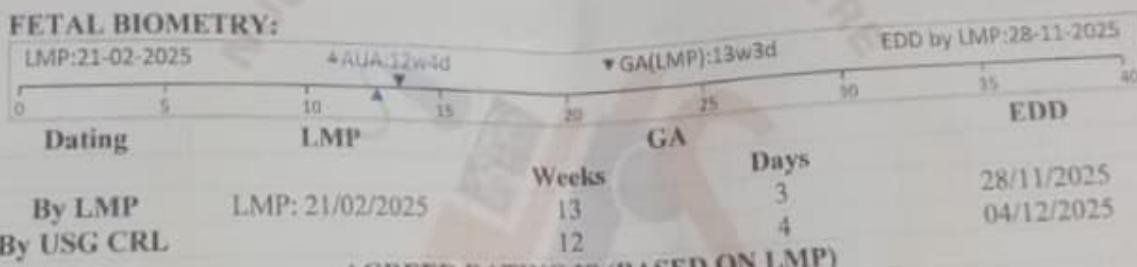
Dr. Sneha Lakhotiya
MBBS, MD (Pathology)
MD (Dr. PDPMC, Amravati)
Reg. No. 2013081527

Patient Name: HARSHA ROHIT PARDESHI Ref Dr.: DR. KARUNA MURKEY (M.D. (OB.&GY))	Date: 26/05/2025 Age/Sex: 33 Years / FEMALE
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USG OF GRAVID UTERUS (NUCHAL TRANSLUCENCY SCAN)

Single intrauterine live gestation is seen in variable position.
Placenta is anterior right lateral with Grade 0 maturity with its lower end 2 cm away from the internal os.
Internal os is closed. Cervical length is 34.9 mm.
Liquor is adequate.
Fetal cardiac activity is seen and heart rate is 173 beats per minute.
Nuchal translucency measures 0.9 mm (9%),
Nasal bone is visualized and measures 3.2 mm (37.2%),
Ductus venosus shows normal spectral pattern. No e/o tricuspid regurgitation.

FETAL BIOMETRY:



AGREED DATING IS (BASED ON LMP)

CRL	61.3 mm	12 weeks 4 days
BPD	21 mm	13 weeks 3 days
HC	78.7 mm	13 weeks 2 days

No obvious congenital anomaly is seen at this stage.

Screening Doppler of uterine arteries appears normal.

Vessels	S/D	RI	PI	PI Percentile
Right Uterine Artery	3.73	0.73	1.73	65.5%
Left Uterine Artery	6.52	0.85	2.22	92.5%
Mean Uterine Artery			1.975	84%

- CT Scan -

Address: Shop No. 1,2,3, Bhavyam Building, Deotankar Nagar, Beside Khatri Hospital, Near Shivaji Complex, Amravati. Mob. 8080205889

- Sonography, Color Doppler, X-Ray
Address: Nucleus Diagnostic Centre, S
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Discover Disease, Recover Health

Dr. Sneha Lakhotiya
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Patient Name: HARSHA ROHIT PARDESHI
Ref Dr.: DR. KARUNA MURKEY (M.D. (OB.&GY))

Date: 26/05/2025
Age/Sex: 33 Years / FEMALE

First trimester: Pre Ultrasound Maternal age risk for Trisomy 21 is 1 in 383

Fetus	Risk estimate – NT
A	1 in 2253

IMPRESSION:

- Single intrauterine live gestation of 12 weeks 4 days as per CRL.
- Menstrual age 13 weeks 3 days.
- Placenta anterior right lateral with its lower end 2 cm away from the internal os.
- Internal os is closed. Cervical length is 34.9 mm.
- Nuchal translucency measures 0.9 mm.
- Nasal bone is visualized and measures 3.2 mm.
- Ductus venosus shows normal spectral pattern.
- No e/o tricuspid regurgitation.
- Normal mean uterine artery PI 1.975 (84% + + + +).

SUGGEST:

1. FIRST TRIMESTER DUAL MARKER SCREENING.
2. FOLLOW UP STUDY TO RULE OUT ANOMALIES AT 18-20 WEEKS.

Note: It must be noted that detailed fetal anatomy may not always be visible due to technical difficulties related to fetal position, fluid volume, fetal movements, and patient's abdominal wall thickness. Therefore all fetal anomalies may not necessarily be detected at examination.

DECLARATION:

I have neither detected nor disclosed the sex of the fetus to anyone in any manner.

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Consultant Radiologist
FMF ID - 17

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