



• 3D • 4D Sonography | Color Doppler

PATIENT :	MRS. Anjali Lokesh Lamsonge	DATE :	03 Oct 2025
REF. BY :	Dr. Nivedita Mahajan Madam	AGE/GENDER :	30 YEARS / F

USG OBSTETRICS+ NT SCAN

LMP- 02/07/2025	GESTATIONAL AGE AS PER LMP- 13 W 2 D	EDD AS PER LMP- 08/04/2026
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Indication-Detection of chromosomal abnormalities, fetal structural defects and other abnormalities and their follow up.

Single viable intrauterine fetus is seen with variable presentation at the time of examination

Placenta is noted fundus-posterior and lower end of placenta is 1.1 cm away from internal

os, s/o low lying placenta at present, shows grade I maturity.

Liquor is adequate for gestational age.

Fetal heart rate —173 bpm, regular.

Fetal movements- +

Nuchal Translucency-Measures 1.2 mm, s/o normal for gestational age.

Intracranial translucency- Measures 0.7 mm, s/o normal for gestational age

Nasal Bone Length-Measures 2.5 mm, s/o normal for gestational age.

Crown Rump Length- Measures 5.3 cm, corresponding to gestational age of 12 weeks 0

days

Retro-nasal Triangle-Appears normal.

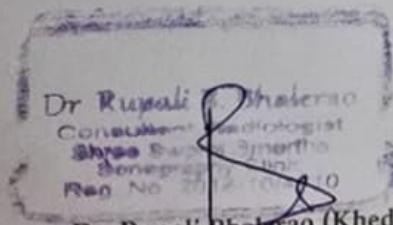
No e/o Tricuspid regurgitation

No sonically detectable anomalies seen in fetal head, abdomen and spine in present position of the fetus and in present scan. Stomach bubble, heart, urinary bladder, spine and limbs shows no obvious sonographic abnormality. Further follow up and evaluation is essential.

Internal os- closed

Cervical length – 3.1 cm

Ad



Dr. Rupali Bhalerao (Khedkar)

Thanks for the referral

PTO

Ductus venosus shows normal waveform.

Doppler Parameters

ARTERY	RI	PI	S/D
RIGHT UTERINE ARTERY	0.7	1.9	4.7
LEFT UTERINE ARTERY	0.7	1.5	3.4

Mean PI of bilateral uterine arteries is 1.7 cm/sec, s/o normal for gestational age

OPINION:

1. Single live intrauterine fetus seen with sonic maturity of 12 weeks 0 day with variable presentation at present scan with EDD by USG-17/04/2026.
 2. Nuchal translucency, intracranial translucency, nasal bone is visualized normal for gestational age.
 3. Ductus venosus shows normal waveform.
 4. Mean PI of bilateral uterine arteries is 1.7 cm/sec, s/o normal for gestational age
 5. Liquor is adequate for gestational age.
 6. Placenta is noted fundus-posterior and lower end of placenta is 1.1 cm away from internal os, s/o low lying placenta at present.
 7. Cervical length is 3.1 cm, s/o adequate for gestational age.
 8. No e/o any obvious anomalies detected for this gestational age.
- Suggested follow up scan/detailed anomaly scan between 18-20 weeks.

Kindly correlate clinically

All measurements including estimated fetal weight are subject to statistical variations. All efforts are made to image structural details of fetus. The survey is limited by fetal position, movements and quantity of amniotic fluid and thickness of anterior abdominal wall. Hence all anomalies cannot be detected on sonography. This examination does not include fetal 2-D echo.

I, Dr. Rupali Bhalerao, declare that while conducting Ultrasonography of MRS. Anjali Lokesh Lamsonge, I have neither detected nor disclosed the sex of her fetus to anybody in any manner.

Dr. Rupali Bhalerao
DR RUPALI BHALERAO
CONSULTANT RADIOLOGIST