



Tuesday October 28, 2025

NAME OF THE PATIENT :- MRS. SARIKA KAMDAR

AGE :- 36 YEARS

REFERRED BY :- DR MRS. MADHURI BHATTAD

### SONOGRAPHY WITH NUCHAL TRANSLUCENCY SCAN

Real time B-mode sonography of pelvis showed gravid uterus with single intrauterine gestation

LMP :- 28 / 07 / 2025 ( As per the history of patient )

Presentation :- Not stable

Fetal spine :- Not stable ( Right anterior during sonography )

Nuchal translucency :- Normal measuring 0.102 cm

Nasal bone :- Visualised appears normal

Ductus venosus flow :- Normal

No evidence of tricuspid regurgitation

Fetal cardiac activity :- Present ( 132 beats / minute )

Fetal movements :- Present

Umbilical cord :- showed 3 vessels and is not around the neck of fetus

Fetal Biometry : (1) BPD :- 22 mms - 13 Weeks 6 Day

(2) HC :- 93 mms - 14 Weeks 2 Days

(3) AC :- 72 mms - 13 Weeks 6 Days

(4) FL :- 10 mms - 13 Weeks 2 Days

(5) CRL :- 68.82 mm - 13 Weeks 1 Day

Amniotic fluid index :- Adequate

Placenta : (1) Position :- Left posterior , No hematoma seen , Not low lying

(2) Grade :- I

Congenital Anomalies :- No ultrasonically detected fetal anomalies seen

Continued...

Any investigation has its own limitations. Only diagnostic radiological imaging may not always confirm the final diagnosis of a disease. Other related diagnostic tests and clinical findings need to be correlated. So please interpret accordingly. In Obstetrics USG all structural fetal anomalies / Cardiac anomalies / Limb anomalies may not be detected due to varying fetal positions, fetal movements and amount of amniotic fluid. The fetal sex has not been detected or disclosed to the patient. Subject to Amravati Jurisdiction only.

Average gestational age :- 13 Weeks 5 Days

Fetal weight :- 78 gm +/- 11 gm

Estimated date of delivery (EDD) :- 30 / 04 / 2026

Internal os is closed and Cervical length is 3.71 cms

Triplex colour flow examination flow in both sided uterine arteries with spectral values obtained are normal are as follows

### Doppler Indices :-

#### Maternal

ARTERIES	PI	RI	SD Ratio	Waveform
Right uterine artery	1.33	0.62	2.61	Normal waveform
Left uterine artery	0.89	0.55	2.21	Normal waveform

### IMPRESSION :-

- Single intrauterine live fetus of average gestational age 13 Weeks 5 Days , Gestational age assigned as per USG PARAMETERS
- Nuchal Translucency and Nasal bone is normal
- Ductus venosus flow is normal
- No evidence of tricuspid regurgitation
- Normal flow is seen in the both sided uterine arteries

Thanks for referral

imaging has its own limitations. Only diagnostic radiological imaging may not always confirm the final diagnosis of a disease. Other related diagnostic tests and clinical findings need to be correlated. So please interpret accordingly. In Obstetrics USG all structural fetal anomalies / Cardiac anomalies / Limb anomalies may not be detected due to varying fetal positions, fetal size and amount of amniotic fluid. The fetal sex has not been detected or disclosed to the patient. Subject to Amravati Jurisdiction only.