



Friday April 25, 2025

NAME OF THE PATIENT :- MRS ANJALI AGRAWAL

AGE :- 27 YEARS

REFERRED BY :- DR. ARTI MURKEY DGO, M.B.B.S

SONOGRAPHY WITH NUCHAL TRANSLUCENCY SCAN

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

LMP

:- 12 / 01 / 2025 (As per the history of patient)

Presentation

:- Not stable

Fetal spine

:- Not stable (Left anterior during sonography)

Nuchal translucency

:- Normal measuring 0.092 cm

Nasal bone

:- Visualised appears normal

Ductus venosus flow

:- Normal

No evidence of tricuspid regurgitation

Fetal cardiac activity

:- Present (138 beats / minute)

Fetal movements

:- Present

Umbilical cord

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

Fetal Biometry : (1) BPD

:- 23 mms - 14 Weeks 0 Days

(2) HC

:- 95 mms - 14 Weeks 3 Days

(3) AC

:- 74 mms - 14 Weeks 0 Days

(4) FL

:- 14 mms - 14 Weeks 2 Days

(5) CRL

:- 85.53 mm - 14 Weeks 4 Days

Amniotic fluid index

:- Adequate

Placenta : (1) Position

:- Right anterior, No hematoma seen, Not low lying

(2) Grade

:- I

Congenital Anomalies

:- No ultrasonically detected fetal anomalies seen

Continued...

Investigation has its own limitations. Only diagnostic radiological imaging may not always confirm the final diagnosis of a disease. Other related diagnostic test and clinical findings need correlation. 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 Amniotic Jurisdiction only.



1.5 T MRI
Brand New Silent

Complete Diagnostic care under one Roof





Average gestational age :- 14 Weeks 2 Days

Fetal weight :- 90 gm +/- 14 gm

Estimated date of delivery (EDD) :- 22 / 10 / 2025

Internal os is closed and Cervical length is 4.02 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	0.69	0.49	1.96	Normal waveform
Left uterine artery	1.35	0.66	2.97	Normal waveform

IMPRESSION :-

- Single intrauterine live fetus of average gestational age 14 Weeks 2 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

Yours sincerely
Thanks for referral

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