

Name :	Sneha Petale	Age / Sex	26 Yrs / F.
Ref by Dr :	Mrs. P. Paliwal. . M.B.B.S., D.G.O.	U.S.G. :	Obst
Real time B-Mode U.S.G. done on (4-D H.D. 11-X.E - -PHILIPS) Color Doppler machine with routine curvilinear abdominal & high frequency linear H.D.I WIDE-BAND probes.			

U.S.G. : Pelvis Of Gravid Uterus.

L.M.P : 16 / 06 / 2023.

SCAN DATE : 14 / 09 / 2023.

G.A BY L.M.P : 12 weeks 6 days.

E.D.D BY L.M.P : 22 / 03 / 2024.

Gravid uterus showing single gestational sac with good decidual reaction & single live fetus of CRL = 6.53 cms. Corresponding to 12 weeks 6 days which is corresponding to menstrual age.

➤ B.P.D. measures 2.22 cms Corresponding to 13 weeks 1 Day.

- Cardiac activity of fetus present & is normal.
- Fetal Cardiac activity - Normal 156 / min.
- Placenta: Anterior upper uterine segment . Retroplacental space appears normal.
- Liquor - Adequate.
- Fetal upper & lower developing limbs with good somatic movements noted.
- Head , body , trunk differentiation of fetus noted .
- Fetal spine , stomach , both foot & face profile noted .
- Cervical length with in normal limit.

- Internal OS - Closed sonologically.
- Both adnexa & both ovaries are normal.
- No fibroid like structure seen in uterus.

- Nasal bone noted.
- Nasal bone thickening measures : 3.4 mm
- Nuchal fold thickness (N.T.) is 1 mm. (Normal upper limit 3 mm.)

Doppler study

- Both uterine artery shows diastolic notch in present color doppler spectral wave form.
(This notch disappears by the end of 24 weeks & persistence of notch after 24 weeks is considered as impending eclampsia in the mother.)

○ Rt. uterine artery : RI : 0.89 PI : 2.74

○ Lt. uterine artery : RI : 0.84 PI : 2.06

(Mean RI : 0.86 Mean PI : 2.4)

U.S.G Interpretation :

- Gravid uterus showing single gestational sac with single live fetus of C.R.L = 6.53 cm corresponding to 12 weeks 6 days which is corresponding to menstrual age.

Next scan appointment On Date : 08 November 2023 for TIFFA SCAN.
(TARGETED IMAGING FOR FETAL ANOMALY).

Suggested : Clinical co-relation & further evaluation is suggested

Date : 14/09/2023.

All fetal body parameters, including fetal weight are subject to statistical variation.

I declare while conducting USG, I have neither detected nor disclosed the sex of her fetus to anybody in any manner.

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Near S. P. College, I.M.A. Hall, Ganj Ward, CHANDRAPUR ☐ 9822500030

Ph. : (07172) 254146 (Clinic), TIME : 10.00 A.M. TO 4 P.M. & 6.00 P.M. TO 8.00 P.M.