



Name :	Sau. Pooja Hatwar	Age /Sex	24 Yrs / F.
Ref by Dr:	Mrs. Murkey . M.B.B.S., M.D., D.G.O.,	U.S.G. :	N.T. scan .
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. : ( N.T. Scan. ) Pelvis & T.V. Sonography Of Gravid Uterus .

L.M.P : 29 / 01 / 2025.

SCAN DATE : 11 / 05 / 2025.

G.A BY L.M.P : 14 weeks 4 days.

E.D.D BY L.M.P : 05 / 11 / 2025.

Gravid uterus showing single gestational sac with good decidual reaction & single live fetus of C.R.L = 6.19 cms, Corresponding to 12 weeks 4 days which is not corresponding to menstrual age.

➤ B.P.D. measures 2.04 cms Corresponding to 12 weeks 4 Day.

- Cardiac activity of fetus present & is normal.
- Fetal Cardiac activity - Normal 148 / min.
- 4 Chambers in heart , symmetric lung field , no effusion or masses .
- Placenta -- Posterior lower uterine segment lower tip covering internal OS .  
Feature S/o Placenta preveia in present U.S.G.
- Normal cord insertion in placenta.
- Liquor - Adequate.
- Fetal upper & lower developing limbs with good somatic movements noted.
- Four limbs each with three segments , hand & feet with normal orientation
- Head , body , trunk differentiation of fetus noted .
- Head present , cranial bones , midline falx , choroid plexus fill ventricles .
- Fetal spine , stomach , both foot & face profile noted .
- Eyes with lens , nasal bone , normal face profile , mandible .
- Spine longitudinal .

P.T.O.



*Signature of Dr. R. N. Bhalmé*

Ph. : (07172) 254146 (Clinic), 255761 (Res.) TIME : 10.00 A.M. TO 4 P.M. & 6.00 P.M. TO 8.00 P.M.

रविवार फक्त  
इमरजेंसी



- Cervical length within normal limit.
  - Internal OS - Closed sonologically.
  - Both adnexa & both ovaries are normal.
- Nasal bone noted.      ○ Nasal bone thickening measures : 3.4 mm
  - Nuchal thickness ( N.T. ) is 1 mm. ( Normal upper limit 3 mm. )

## Doppler study

- Both uterine artery shows normal flow parameters.
  - Rt. uterine artery :    RI : 0.77                      PI : 1.81
  - Lt. uterine artery :    RI : 0.68                      PI : 1.15
  - ( Mean RI : 0.72                      Mean PI : 1.48 )

## U.S.G Interpretation :

- Gravid uterus showing single gestational sac with single live fetus of C.R.L = 6.19 cms. corresponding to 12 weeks 4 days which is not corresponding to menstrual age.
- Placenta -- Posterior lower uterine segment lower tip covering internal OS.  
Feature S/o Placenta preveia in present U.S.G.
- Difference between C.R.L age & menstrual age is 2 week.    S/o Delayed conception.  
Corrected E.D.D by U.S.G = 19 / 11 / 2025.

Next scan appointment On Date : 16 August 2025 for TIFFA SCAN.  
( TARGETED IMAGING FOR FETAL ANOMALY ).

Suggested : Clinical co-relation & further evaluation is suggested

All fetal body parameters, including fetal weight are subject to statistical variation.      Date : 11/05/2025.  
I declare while conducting USG, I have neither detected nor disclosed the sex of her fetus to anybody in any manner.