

## RADIODIAGNOSTIC CENTER

- 32 SLICE C. T. SCAN + 4D COLOR DOPPLER SONOGRAPHY
- DIGITAL RADIOGRAPHY (D. R.)

Reg. No. 077114  
 Near Sapna Talkies,  
 Chandrapur  
 PH. : © 07172 - 260886

|              |                                 |            |             |
|--------------|---------------------------------|------------|-------------|
| PATIENT NAME | MRS.PRIYANKA MASRAM             | PATIENT ID |             |
| REFERRED BY  | DR.MRS.ASWAR { MBBS;MD(Gynac) } | AGE & SEX  | 33 YRS/F    |
| STUDY NAME   | NT SCAN                         | STUDY DATE | 13-Nov-2023 |

### FIRST TRIMESTER SCAN ( NT SCAN )

USG DONE ON 4 D COLOR DOPPLER SONOGRAPHY ( SAMSUNG V8 ).

LMP = 14 / 08 / 2023      Ges.Age by LMP = 13 weeks 0 days      EDD BY LMP = 20 / 05 / 2024 ± 02 weeks .

#### UTERUS :-

- \*\*\* Uterus is bulky .
- \*\*\* Single , well defined , regular gestational sac seen in endometrial cavity of uterus .
- \*\*\* Yolk sac as well as embryo seen within the sac . The CRL length of embryo is 7.04 cm which is corresponding with gestational age of 13 weeks 1 day .
- \*\*\* Cardiac activity of embryo present with heart rate of 160 / min .
- \*\*\* Movements of embryo are well appreciated .
- \*\*\* Amniotic fluid is adequate .
- \*\*\* No perigestational bleed present .
- \*\*\* Placenta is left lateral . Placental maturity is grade 1 .
- \*\*\* Ductus Venosus flow is normal . ✓
- \*\*\* Nuchal fold thickness is 0.11 cm .
- \*\*\* Nasal bone = 0.39 cm . ✓
- \*\*\* Cervical length = 3.40 cm . Inner cervical oss is closed .

BOTH OVARIES :- Right ovary is normal in size ( 3.30 x 1.16 cm ) & position . No abnormality seen .  
 Left ovary is normal in size ( 3.40 x 1.25 cm ) & position . No abnormality seen .

RIGHT UTERINE ARTERY :- PI = 2.05 .

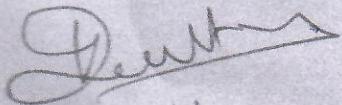
LEFT UTERINE ARTERY :- PI = 1.39 .

- \*\*\* No free fluid noted at Pouch of Doughlous .
- \*\*\* No obvious lump seen in Right Iliac Fossa region .
- \*\*\* No evidence of any calculus seen at both V-U junction .

#### OPINION :- ULTRASONOGRAPHIC STUDY OF PELVIS REVEALS :-

- 1) SINGLE LIVE INTRAUTERINE PREGNANCY SEEN .
- 2) SONOGRAPHIC MATURITY BY CRL LENGTH OF EMBRYO IS 13 WEEKS 1 DAY .
- 3) AMNIOTIC FLUID IS ADEQUATE .
- 4) NORMAL CERVICAL LENGTH ( 3.40 CM ) . INNER CERVICAL OSS IS CLOSED .
- 5) PLACENTA IS LEFT LATERAL . PLACENTAL MATURITY IS GRADE 1 .
- 6) NORMAL NT , NASAL BONE , DUCTUS VENOSUS FLOW .
- 7) NORMAL PI OF BOTH UTERINE ARTERIES ; S/O NORMAL UTERO-PLACENTAL CIRCULATION .

DECLARATION :- I have neither detected nor disclosed the sex of her foetus to any body in any manner .



Priyomka Arjun ~~M~~ Sram

33 yr | Female'

Height → 5 ft.

weight → 40 kg.

DOB → 31/10/1989

MOb → 9730845866

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Dual marker Test