

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 .

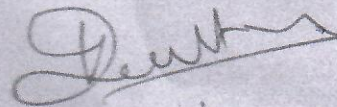
LEFT UTERINE ARTERY :- PI = 1.39 .

- *** 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 .



Priyanka Arjun Masram

33 yr / Female

Height → 5 ft.

Weight → 40 kg.

DOB → 31/10/1989

MOB → 9730845866

Dual marker Test.