

② Mr. Puemlata Dewarjan

Age - 34y1f

2-4 241572

Double Marker

DOB - 22/9/1990

LMP - 10/7/2024

Height - 5'3"

Weight - 79 kg

श्री डायग्नोस्टिक सेन्टर

MIRACLE COMPLEX, BUS STAND, DURG (C.G.) PH. : 0788-4040925, Mob. : 6260752008

NAME : MRS. PREMLATA DEWANGAN
AGE/SEX : 34 Y/FEMALE
REF. BY : DR. MANASI GULATI
DATE : 12.11.2024
REG NO : 204355
REPORT PREPARED BY: P.K. REENA

ANC SONOGRAM (NT SCAN)

LMP: 10.07.2024.

- Single live intrauterine foetus with changing presentation is seen at the time of examination.
- Liquor is adequate in amount.
- Cervical length- 3.3 cm. Cesarean scar seen.
- Foetal movements are identified and foetal heart is positive.

Foetal Biometry :

Foetal Heart Rates :	171	B/Min. Regular.
BPD Measures :	2.27	cm. Corresponds To : 13 Weeks 5 Days.
HC Measures :	8.00	cm. Corresponds To : 13 Weeks 3 Days.
AC Measures :	5.83	cm. Corresponds To : 12 Weeks 5 Days.
FL Measures :	0.89	cm. Corresponds To : 12 Weeks 5 Days.
CRL Measures :	6.56	cm. Corresponds To : 12 Weeks 6 Days.
Average Ultrasound Age Is	13 Weeks 1 Days.	
Expected Date Of Delivery By Ultrasound :	19.05.2025	
Expected Date Of Delivery By LMP :	16.04.2025	
Estimated Foetal Weight Is	63 Gms. ± 9 Gms.	

- Placenta: Posterior, Grade- 0.
- Nuchal Translucency (NT) measures: 1.6 mm, within normal limits.
- Nasal bone seen with nasal bone length of 2.1 mm.
- There is reversal of a wave in ductus.
- Increased bilateral uterine arteries PI (2.07 on right side & 1.85 on left side) with early diastolic notching. Mean PI (1.96) is increased.
- No evidence of tricuspid regurgitation.

This scan is not level II scan; this is done only to assess fetal growth parameters fetal weight and fetal well being.

IMPRESSION

- Single live intrauterine foetus with changing presentation is seen at the time of examination, which corresponds, to Gestational age 13 Weeks 1 days. EDD- 19.05.2025 +/- 10 Days.
- Increased bilateral uterine arteries PI (2.07 on right side & 1.85 on left side) with early diastolic notching. Mean PI (1.96) is increased.
- USG age lags behind the menstrual age by about 5 weeks.
- Interval growth appears normal.
- There is reversal of a wave in ductus- a soft marker for trisomy -Needs Double marker correlation.

Advice- Anomaly scan at 18-22 weeks.

Disclaimer :-

Please note that USG study has certain limitations !sometimes fetal anomalies may Not get diagnosed due to nature of anomaly, Gestational age, foetal positioning and limitations of machine thence absence of mention of foetal anomaly in study does not always rule out its possibility. (Fetal echo is not included in this scan).

Declaration :- I declare that while conducting Ultrasonography/ Image, Scanning on patient, I have neither detected nor disclosed the sex of her fetus to anybody in any manner.

DR. DIPTI KOTHARI
MBBS, DMRD, DNB
Consultant Radiologist

DR. YANKIT VAIN
MBBS, DMRD, DNB
Consultant Radiologist

DR. ANJALI GOYAL
MBBS, MD
Consultant Radiologist

Thanks for Giving us an Opportunity to serve.