

17/3/25

① Mrs. Sandhya Yadu

Age - 27 y/o

Double Marker

DOB - 21/9/1997

CMP - 19/12/2024

Height - 5'6"

Weight - 58 kg

श्री डायग्नोस्टिक सेन्टर

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

NAME : MRS. SANDHYA YADU
 AGE/SEX : 27Y/FEMALE
 REF. BY : DR. MANASI GULATI
 DATE : 15.03.2025
 REG NO : 216119
 REPORT PREPARED BY: P.K. REENA

ANC SONOGRAM (NT SCAN)

LMP: 19.12.2024

- Single live intrauterine foetus with changing presentation is seen at the time of examination.
- Liquor is adequate in amount.
- Cervical length- 4.0 cm.
- Foetal movements are identified and foetal heart is positive.

Foetal Biometry :

Foetal Heart Rates :	171	B/Min. Regular.				
BPD Measures :	2.11	cm. Corresponds To :	13	Weeks	3	Days.
HC Measures :	7.87	cm. Corresponds To :	13	Weeks	2	Days.
AC Measures :	5.83	cm. Corresponds To :	12	Weeks	5	Days.
FL Measures :	0.78	cm. Corresponds To :	12	Weeks	3	Days.
CRL Measures :	6.75	cm. Corresponds To :	13	Weeks	0	Days.
Average Ultrasound Age Is	13	Weeks	0	Days.		
Expected Date Of Delivery By Ultrasound :		20.09.2025				
Expected Date Of Delivery By LMP :		25.09.2025				
Estimated Foetal Weight Is	61	Gms. ±	9	Gms.		

- Placenta: Anterior, Grade- 0.
- Nuchal Translucency (NT) measures: 1.2 mm, within normal limits.
- Nasal bone seen with nasal bone length of 2.5 mm.
- Ductus venosus reveals normal flow & spectral waveform.
- Right uterine artery show normal wave form and PI(1.56).
- Increased left uterine artery PI (1.78) with early diastolic notching. Mean PI (1.67) is marginally raised.
- 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 0 days. EDD- 20.09.2025 +/- 10 Days.
- Increased left uterine artery PI (1.78) with early diastolic notching. Mean PI (1.67) is marginally raised.

Advice- Anomaly scan at 18-22 weeks.

Disclaimer:-

Please note that USG study has certain limitations Isometimes 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 Ultrasoundography/ 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 JAIN
 MBBS, DMRD, DNB
 Consultant Radiologist

DR. ANJALI GOYAL
 MBBS, MD
 Consultant Radiologist