

18/7/24

① Mrs. Payal Yadav
Age - 29 Yr

Double Marker

DOB - 13/7/1994

UMP - 19/4/2024

Height - 5'2"

Weight - 65 Kg



श्री डायनोस्टिक सेन्टर

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

NAME : MRS. PAYAL YADAV
AGE/SEX : 29Y/FEMALE
REF. BY : DR. MANASI GHATA
DATE : 18.07.2024
REG NO : 190935
REPORT PREPARED BY: P.K. REENA

ANC SONOGRAM (NT SCAN)

LMP: 19.04.2024.

- 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 :	164	B/Min. Regular.				
BPD Measures :	2.26	cm. Corresponds To :	13	Weeks	5	Days.
HC Measures :	7.86	cm. Corresponds To :	13	Weeks	2	Days.
AC Measures :	6.24	cm. Corresponds To :	13	Weeks	0	Days.
FL Measures :	0.74	cm. Corresponds To :	12	Weeks	2	Days.
CRL Measures :	5.93	cm. Corresponds To :	12	Weeks	3	Days.
Average Ultrasound Age is	13	Weeks	0	Days.		
Expected Date Of Delivery By Ultrasound :			23.01.2025			
Expected Date Of Delivery By LMP :			24.01.2025			
Estimated Foetal Weight is	62	Gms. $\pm$	9	Gms.		

- Placenta: Posterior, Grade- 0.
 - Nuchal Translucency (NT) measures: 0.8 mm, within normal limits.
 - Unossified nasal bone- Follow up after 1-2 weeks.
 - Ductus venosus reveals normal flow & spectral waveform.
 - Increased bilateral uterine arteries PI (2.23 on right side & 1.77 on left side) with early diastolic notching. Mean PI (2.0) 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 0 days. EDD- 23.01.2025 +/- 10 Days.
- Increased bilateral uterine arteries PI (2.23 on right side & 1.77 on left side) with early diastolic notching. Mean PI (2.0) is increased.
- Unossified nasal bone- Follow up after 1-2 weeks/ Anomaly scan at 18-22 weeks.

Disclaimer:-
Please note that USC study has certain limitations sometimes fetal anomalies may not get diagnosed due to nature of anomaly, Gestational age, foetal positioning and limitations of machine hence 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.

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Thanks for Giving us an Opportunity to serve.