

13/3/24

① Mrs. Anjana Patel

Age - 30y/f

Double Monkey

DOB - 08/08/1993

LMP - 18/12/2023

Height - 5'4"

Weight - 49.0 kg



श्री डायग्नोस्टिक सेन्टर

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

NAME : MRS. ARCHANA PATEL
AGE/ SEX : 30Y/FEMALE
REF. BY : DR. MANASI GULATI
DATE : 13.03.2024
REG NO : 178819
REPORT PREPARED BY: P.K. REENA

ANC SONOGRAM (NT SCAN)

LMP: 18.12.2023.

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

Foetal Biometry :

Foetal Heart Rates :	150	B/Min. Regular.					
BPD Measures :	2.52	cm. Corresponds To :	14	Weeks	2	Days.	
HC Measures :	9.57	cm. Corresponds To :	14	Weeks	3	Days.	
AC Measures :	6.35	cm. Corresponds To :	13	Weeks	0	Days.	
FL Measures :	1.14	cm. Corresponds To :	13	Weeks	3	Days.	
CRL Measures :	6.83	cm. Corresponds To :	13	Weeks	1	Days.	
Average Ultrasound Age Is			13	Weeks	5	Days.	
Expected Date Of Delivery By Ultrasound :						13.09.2024	
Expected Date Of Delivery By LMP :						23.09.2024	
Estimated Foetal Weight Is	74	Gms. ±	11	Gms.			

- Placenta: Posterior, Grade- 0.
 - Nuchal Translucency (NT) measures: 0.8 mm, within normal limits.
 - Nasal bone seen with nasal bone length of 2.4 mm.
 - Ductus venosus reveals normal flow & spectral waveform.
 - Increased bilateral uterine arteries PI (1.64 on right side & 1.75 on left side) with early diastolic notching. Mean PI (1.69) 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 5 days. EDD- 13.09.2024 +/- 10 Days.
 - Increased bilateral uterine arteries PI (1.64 on right side & 1.75 on left side) with early diastolic notching. Mean PI (1.69) is increased.
- 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 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.

DR. DIPTI KOTHARI
MBBS, DMRD, DNB
Consultant Radiologist

DR. YANKIT JAIN
MBBS, DMRD, DNB
Consultant Radiologist

DR. ANJALI GOYAL
MBBS, MD
Consultant Radiologist

Thanks for Giving us an Opportunity to serve.