

19/1/24

① Mrs. Reena Patel

Age - 25 Y/F

Double Marker

DOB — 25/12/1997

LMP — 29/10/2023

Height — 4'11"

Weight — 42.0 Kg.

AM



# श्री डायग्नोस्टिक सेन्टर

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

NAME : MRS. RENA PATEL  
AGE/ SEX : 25 Y/FEMALE  
REF. BY : DR. MANASI GULATI  
DATE : 13.01.2024  
REG NO : 173176

## ANC SONOGRAM (NT SCAN)

**LMP 29.10.2023**

- Single live intrauterine foetus with changing presentation is seen at the time of examination.
- Liquor is adequate in amount.
- Cervical length- 4.2 cm.
- Foetal movements are identified and foetal heart is positive.

### Foetal Biometry :

Foetal Heart Rates :	172	B/Min. Regular.					
BPD Measures :	1.64	cm. Corresponds To :	12	Weeks	3	Days.	
HC Measures :	6.11	cm. Corresponds To :	12	Weeks	2	Days.	
AC Measures :	4.73	cm. Corresponds To :	<12	Weeks	0	Days.	
FL Measures :	0.39	cm. Corresponds To :	<12	Weeks	0	Days.	
CRL Measures :	5.19	cm. Corresponds To :	11	Weeks	6	Days.	
Average Ultrasound Age Is	12	Weeks	1	Days.			
Expected Date Of Delivery By Ultrasound :			26.07.2024				
Expected Date Of Delivery By LMP :			04.08.2024				
Estimated Foetal Weight Is	46	Gms. ±	7	Gms.			

- Placenta: Posterior, Grade- 0.
  - Nuchal Translucency (NT) measures: 0.5 mm, within normal limits.
  - Nasal bone seen with nasal bone length of 2.2 mm.
  - Ductus venosus reveals normal flow & spectral waveform.
  - Right uterine artery show normal wave form and PI.
  - Increased left uterine artery PI(2.49 ) with early diastolic notching. Mean PI (1.75) 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 12 Weeks 1 days. EDD- 26.07.2024 +/- 10 Days.
- Increased left uterine artery PI(2.49 ) with early diastolic notching. Mean PI (1.75) 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 position 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 study).

**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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