

To,  
The Pathologist,  
CPL, Thyrocare Technologies Ltd.  
Javi Mumbai : 400705.

Dear Sir / Madam,

Referring a sample for Prenatal Risk Analysis DM / TM / QM (Tick appropriate)

Name of Patient : \_\_\_\_\_

ANNPOORNA SAHIL

Date of Birth : \_\_\_\_\_

29/02/92  
DD

Mrs

ANNAPORNA

Age - 31 F

MANISHA SAHIL

No. - Double major

DOB - 29/02/92

HT - 5'2 inch

WT - 66-8

CMR - 20/05/23



# श्री डायग्नोस्टिक सेन्टर

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

NAME : MRS. ANNPOORNA SAHU  
 AGE/ SEX : 30 Y/FEMALE  
 REF. BY : DR. MANISHA SAO  
 DATE : 14.08.2023  
 REG NO : 158799

## ANC SONOGRAM (NT SCAN)

LMP : 18.05.2023

- Single live intrauterine foetus with changing presentation is seen at the time of examination.
- Liquor is adequate in amount.
- Cervical length- 3.7 cm.
- Foetal movements are identified and foetal heart is positive.

### Foetal Biometry :

Foetal Heart Rates :	154	B/Min. Regular.				
BPD Measures :	1.95	cm. Corresponds To :	13	Weeks	0	Days.
HC Measures :	7.27	cm. Corresponds To :	13	Weeks	0	Days.
AC Measures :	5.32	cm. Corresponds To :	12	Weeks	2	Days.
FL Measures :	0.69	cm. Corresponds To :	12	Weeks	1	Days.
CRL Measures :	5.29	cm. Corresponds To :	12	Weeks	0	Days.
Average Ultrasound Age Is	12	Weeks	3	Days.		
Expected Date Of Delivery By Ultrasound :	23.02.2024					
Expected Date Of Delivery By LMP :	22.02.2024					
Estimated Foetal Weight Is	55	Gms. ±	8	Gms.		

- Placenta: Fundal, Grade- 0.
- Nuchal Translucency (NT) measures: 1.1 mm, within normal limits.
- Nasal bone seen with nasal bone length of 2.9 mm.
- Ductus venosus reveals normal flow & spectral waveform.
- Right uterine artery show normal wave form and PI.
- Increase left uterine artery PI ( 1.99) with early diastolic notching.
- 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 3 days. EDD- 23.02.2024 +/- 10 Days.
- Increase left uterine artery PI ( 1.99) with early diastolic notching

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 JAIN  
 MBBS, DMRD, DNB  
 CONSULTANT RADIOLOGIST

Thanks for Giving us an Opportunity to serve.