

② Mrs. Richa Singh

Age - 23 Yrs

Quadruple Monkey

DOB - 10/3/2002

CRP - 7/8/2024

Height - 5' 8"

Weight - 69 kg

PT'S NAME : MRS. RICHA SINGH  
 AGE/SEX : 23 Y/FEMALE  
 REF BY : DR. MANASI GULATI  
 DATE : 02.01.2025  
 REG. NO. : 208593  
 REPORT PREPARED BY: P.K. REENA

### USG OBSTETRICS WITH ANOMALY SCAN

LMP: 07.08.2024.

- Single live intrauterine foetus with Cephalic 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.
- Single loop of umbilical cord around the fetal neck in current study.

#### Foetal Biometry :

Foetal Heart Rates :		153	B/Min. Regular.				
BPD Measures :	5.43	cm. Corresponds To :	22	Weeks	4	Days.	
HC Measures :	18.76	cm. Corresponds To :	21	Weeks	0	Days.	
AC Measures :	14.90	cm. Corresponds To :	20	Weeks	1	Days.	
FL Measures :	3.53	cm. Corresponds To :	21	Weeks	1	Days.	
TIB Measures :	3.12	cm. Corresponds To :	21	Weeks	4	Days.	
FIB Measures :	3.07	cm. Corresponds To :	20	Weeks	6	Days.	
HL Measures :	3.23	cm. Corresponds To :	20	Weeks	6	Days.	
RAD Measures :	2.74	cm. Corresponds To :	20	Weeks	1	Days.	
ULNA Measures :	2.97	cm. Corresponds To :	21	Weeks	0	Days.	
CEREB Measures :	2.26	cm. Corresponds To :	21	Weeks	0	Days.	
BOD Measures :	3.31	cm. Corresponds To :	21	Weeks	1	Days	
Average Ultrasound Age Is	21	Weeks	0	Days			
Expected Date Of Delivery By Ultrasound :			15.05.2025				
Expected Date Of Delivery By LMP :			14.05.2025				
Estimated Foetal Weight Is	373	Gms. ±	54	Gms.			

- Placenta: Anterior, Grade-I.
- Ductus venosus reveals normal flow & spectral waveform.
- Bilateral uterine arteries show normal wave form and PI.

#### FETAL EXTREMITIES:

- All four limbs present with no gross abnormality.

#### FETAL HEAD:

- Mid line falx is well seen. Both lateral ventricles are normal in size. The posterior fossa appears normal. The cerebellum is normal.

(P.T.O.)

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FETAL SPINE:

- Entire spine is visualized in longitudinal and transverse axis.
- The vertebrae and spinal canal appear normal.

FACE:

- Orbita, nose and mouth appear normal. Nasal bone length is 6.4 mm.

THORAX:

- The heart appears in normal cardiac situs.
- The four chamber view is normal. Fetal echo not done.
- Solitary echogenic focus (3.6 mm) seen in left ventricle of heart is a soft marker for trisomy -Needs quadruple marker correlation.
- Both lungs are well seen.
- No evidence of diaphragmatic hernia is seen.
- No evidence of pleural or pericardial effusion.

ABDOMEN:

- Abdominal situs appears normal.
- Prominent bilateral fetal renal pelvicalyceal system (AP diameter 4.7 mm on right side & 3.5 mm on left side) is soft marker for trisomy -Needs quadruple marker correlation.
- Stomach and urinary bladder are normal.
- The gall bladder is well seen.
- No evidence of ascites. No abdominal wall defect.

IMPRESSION:

- Single live intrauterine foetus with Cephalic presentation is seen at the time of examination, which corresponds to gestational age 21 Weeks, 0 Days. EDD- 15.05.2025 +/- 10 Days.
- Single loop of umbilical cord around the fetal neck in current study.
- Solitary echogenic focus (3.6 mm) seen in left ventricle of heart is a soft marker for trisomy -Needs quadruple marker correlation
- Prominent bilateral fetal renal pelvicalyceal system (AP diameter 4.7 mm on right side & 3.5 mm on left side) is soft marker for trisomy -Needs quadruple marker correlation.
- No other obvious congenital anomaly detected.

Fetal echo is advised for dedicated evaluation of fetal heart (22-24 weeks).

Suggest clinical & Quadruple markers correlation.

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.

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