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Mrs. Manisha Jethi

Age - 29 yrs

Quadruped Monkey

DOB - 15/11/1995

CMY - 21/9/2024

Height - 5' 6"

Weight - 90 kg

Thumper is 4.44 cm

# SURABHI DIAGNOSTICS

4D + 5D Colour Doppler Sonography & Elastography (A/D)  
18, PRIYANKA COMPLEX, OPP. DISTRICT HOSPITAL  
G.E. ROAD, DUNGARPUR (RAJASTHAN - 313001)

0916701845 (HOT)  
0916701845 (222)  
2223000000 (999)

Dr. (Mrs.) SAVITA CHOPRA  
M.B.B.S. (Peshawar), M.D. (Radiology)  
ONCOLOGIST & RADIOLOGIST  
Reg. No. C.G.M.C. - 1980/2008

Time : 10.00 AM on 09.03.2025  
Sunday : Clean  
Date : 16.01.2025

Name : Smt. Manisha Jain.  
Age : 29 yrs/F  
Ref. by : Dr. (Mrs) Manasi Gulati, M.B.B.S., D.N.B.

## ULTRASOUND EXAMINATION FOR FETAL WELL BEING (ANOMALY SCAN)

- A single live fetus is seen in the uterine cavity, at present in changing lie.
- Fetal movements are well observed.
- Cardiac pulsations are well observed.
- Heart rate is 144 beats/min.
- Biparietal diameter is 4.44 cm corresponds to 19 wks 3 days.
- Femoral length is 2.97 cm corresponds to 19 wks 3 days.
- Abdominal circumference is 14.39 cm corresponds to 19 wks 3 days.
- Head circumference is 16.81 cm corresponds to 19 wks 3 days.
- Average gestational age is 19 wks 3 days  $\pm$  1 wk.
- Expected due date is 9 JUNE 2025  $\pm$  7 days.
- Approx. fetal weight at present is 0.300 kg  $\pm$  0.1 kg.
- Placenta is situated on anterior wall of uterus in upper segment, showing grade 1 changes.

- Amniotic fluid is adequate.

#### Anomaly scan :

##### HEAD :

Midline falx, thalami and cavum septum pellucidum seen.  
Both lateral ventricle appears normal.  
Cerebellum appears normal.  
Cisterna magna and choroid plexus seen.

##### SPINE :

Entire spine visualised in longitudinal and transverse axis.  
Vertebral and spinal canal appeared normal.

##### Face :

Fetal face seen in the coronal and profile views.  
Both orbits, nose and mouth appeared normal.

##### THORAX :

Heart appears in the mid position.  
Normal cardiac situs. Four chamber view normal.  
Outflow tracts appeared normal.

##### Fetal echo not done.

Both lungs seen.  
No evidence of pleural or pericardial effusion.  
No evidence of SOL in the thorax.

##### ABDOMEN :

Abdominal situs appeared normal.  
Stomach and bowel appeared normal.  
Normal bowel pattern appropriate for the gestation seen.  
No evidence of ascites.  
Abdominal wall intact.

##### KUB :

Both kidneys appears normal.  
Bladder visualised.

Note : Images Cast by Ultrasound depend on various shadows produced by normal structures and shadows of many diseases look alike hence may cause limitations in the interpretation of shadows from person to person. The report indicates only of the various possibilities to be confirmed with further investigations as required & clinically.

# SURABHI DIAGNOSTICS

4D - 5D Colour Doppler Sonography & Elastography (s/p.)  
15, PRIYANKA COMPLEX, OPP. DISTRICT HOSPITAL  
G.E. ROAD, DURG 441 001 (CHHATTISGARH)

8319701540 (C)  
0788 - 2322899 (C)  
2323986 (R)

(Mrs.) SAVITA CHOPRA  
M.B.B.S. (Poona), M.D. (Radiology)  
RADIOLOGIST & RADIOLOGIST  
Reg. No. C.G.M.C. - 1960 / 2008

Time : 10.00 AM to 05.00 PM  
Sunday : Closed  
Date : \_\_\_\_\_

## LIMBS :

All fetal long bones visualized and appear normal for the period of gestation.  
Both feet appeared normal.

## UMBILICAL CORD :

3 vessel cord is observed, showing 1 umbilical vein and 2 umbilical arteries.

- Bilateral uterine arteries are showing normal wave form and normal Doppler indices.
- No sonographically detectable gross congenital anomaly is seen.

**IMPRESSION :-** A SINGLE LIVE FETUS IS SEEN IN THE UTERINE CAVITY, AT PRESENT IN CHANGING LIE WITH SONOGRAPHIC AGE 19 WKS 3 DAYS  $\pm$  1 WK.

- EXPECTED DUE DATE IS 9 JUNE 2025  $\pm$  7 DAYS.

**ADVISE :-** FETAL ECHOCARDIOGRAPHY FOR CARDIAC EVALUATION.

► QUADRUPLE MARKER TEST.

**Declaration :-** I (Dr. Savita Chopra) have neither detected nor disclosed the sex of her (Smt. Manisha Jain) fetus to anybody in any manner.

Please Note that USG has certain limitations, some fetal anomalies can go unnoticed depending upon the nature of anomaly, gestational age and fetal position and limitations of USG study and also noted that all the anomalies could not be detected by USG.

*Scans done*