

Jyoti Singh

DOB - 16/07/1993

LMP - 18/01/2024

H - 5.3

W - 68.5



SHRIMAN DIAGNOSTICS

(A UNIT OF SHRIMAN ASSOCIATES)



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PC's Name	JYOTI SINGH	Age/Sex	30 Yrs / Male
Ref. Doctor	DR. ANJANA CHOUDHARY	Bill No	PATB17919
Billing Date	25/05/2024	Report Collection Date	25/05/2024

USG OBS Advanced Anomaly Scan (3D/4D)

USG OBSTETRICS WITH ANOMALY SCAN

Findings:-

There is a single fetus seen in utero in VARIABLE position.

Lie	: VARIABLE
Fetal Movements	: Present.
Fetal Cardiac Pulsations	: Present FHR: 143 bpm.
Placenta	: POSTERIOR, GRADE-II.
Amniotic Fluid	: Adequate.
Cervical length	: 4.50 cms.

FETAL BIOMETRY:

Measurement	In cms.
BPD	4.51
HC	15.99
AC	13.47
FL	3.03
TIBL	2.41
FIBL	2.42
HL	2.95
RADL	2.52
ULNL	2.79

E. F. W.	: 275 gm $\pm$ 40 gm
M. G. A.	: 19 weeks, 1 days
E. D. D.	: 18.10.2024

DR. SHRIRANJAN RAO
DMRD, DNB
Consultant Radiologist

SOFT TISSUE MARKER OF ANEUPLOIDY-

1)	Intracardiac echogenic focus	
2)	Thickened nuchal fold	
3)	Fetal pyelectasis	Absent
4)	Echogenic bowel	Absent
5)	Choroid plexus cyst	Absent
6)	Aberrant right subclavian artery	Absent
7)	Single umbilical artery	Absent
8)	Short humerus	Absent
9)	Short femur	Absent

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.

FETAL SPINE:

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

FACE:

Both orbits, nose and mouth appear normal.

THORAX:

The heart appears in normal cardiac situs.

The four chamber view is normal. Fetal echo not done.

Both lungs are well seen.

No evidence of diaphragmatic hernia is seen.

No evidence of pleural or percardial effusion.

ABDOMEN:

Abdominal situs appears normal.

Stomach, both kidneys and bladder are normal.

The gall bladder is well seen.

No evidence of ascites. No abdominal wall defect.

FETAL INDICES:

Are normal

CI : 80 %

HC / AC : 1.19

FL / AC : 22 %

FL / HC : 0.19

UTERINE ARTERY DOPPLER:

	PSV	EDV	PI	RI	S/D
RIGHT UTERINE ARTERY	81.06 cm/s	35.91 cm/s	0.87	0.56	2.26
LEFT UTERINE ARTERY	25.13 cm/s	9.06 cm/s	1.11	0.64	2.77

IMPRESSION:

THERE IS SINGLE, LIVE, INTRAUTERINE GESTATION OF 19 WEEKS 1 DAYS.

Corrected EDD is 18.10.2024.

NO OBVIOUS GROSS CONGENITAL ANOMALY IS SEEN.

Disclaimer: - Please note that USG study has certain limitations. Sometimes the 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.

Declaration: - I declare that while conducting Ultrasonography/ Image, scanning on patient, I Have Neither detected nor disclosed the sex of the fetus to anybody in any manner.