



PATIENT NAME: MRS. ISHANI DEB	DATE: 28/02/2025
REF PHY: DR. SHABIR AHMED CHOUDHARY	AGE/SEX: 24 YEARS / FEMALE

ANOMALY SCAN

LMP:28-09-2024	▲AUA:20w2d	▼GA(LMP):21w6d	EDD by LMP:05-07-2025					
0	5	10	15	20	25	30	35	40

Dating	LMP	GA		EDD
		Weeks	Days	
By LMP	LMP: 28/09/2024	21	6	05/07/2025
By USG		20	2	16/07/2025
AGREED DATING IS (BASED ON LMP)				

There is a single gestation sac in uterus with a single fetus within variable in position.

The fetal cardiac activities and body movements are well seen.

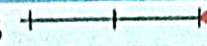
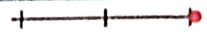
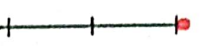
Placenta: Fundo body posterior, grade I maturity, away from internal os.

Amniotic Fluid: Liquor volume is adequate.

Internal os is closed and length of cervix is normal, 3.5 cm.

Fetal growth parameters	mm	Weeks	Days	Percentile
Biparietal Diameter	46.7	20	1	2.7%
Head circumference	176.6	20	1	1.1%
Nasal Bone Length	5.9			61.1%
Abdominal Circumference	151.5	20	3	7.1%
Femoral Length	33.8	20	4	7.9%
Fetal Weight	353 Grams + 52 Grams.			3.3%
Heart Rate	160 Beats Per Minute.			
FL/AC = 22.31%		HC/AC = 1.17		
FL/BPD = 72.38%		BPD/OFD = 71.05%		

Sr. No.	2 nd Trimester Aneuploidy Markers	
1	Intracardiac Echogenic Focus	Present
2	Ventriculomegaly	Absent
3	Increased Nuchal Fold	Absent
4	Echogenic Bowel	Absent
5	Mild Hydronephrosis	Present
6	Short Humerus	Absent
7	Short Femur	Absent
8	Aberrant Right Subclavian Artery	Absent
9	Absent or Hypoplastic Nasal Bone	Normal size
Apriori Risk (From Maternal Age):		1 in 984
LR Ratio:		7.87
Trisomy21 Risk:		1 in 125

Vessels	S/D	RI	PI	PI Percentile	Remarks
Right Uterine Artery	5.47	0.82	1.88	99.88% 	Increased
Left Uterine Artery	4.4	0.77	1.59	97.9% 	Within Normal Limit
Uterine Arteries Mean PI =			1.735	99% 	Pathological
Umbilical Vein	**	**	**	Non-pulsatile waveform (normal) Umbilical Vein	

HEAD

Midline falx seen.
Both lateral ventricles appear normal, 6.5 mm
The cerebellum and cisterna magna, 4.9 mm are normal.
No intracranial calcification is identified.

SPINE

Entire spine visualized in longitudinal and transverse axis.
Vertebrae and spinal canal appear normal.
No evidence of neural tube defect is noted.

NECK

No cystic lesion seen around the neck.
The Nuchal fold thickness measures, 3.6 mm.

FACE

Fetal face seen in the coronal and profile view.
Both Orbits, nose and mouth appeared normal.

THORAX

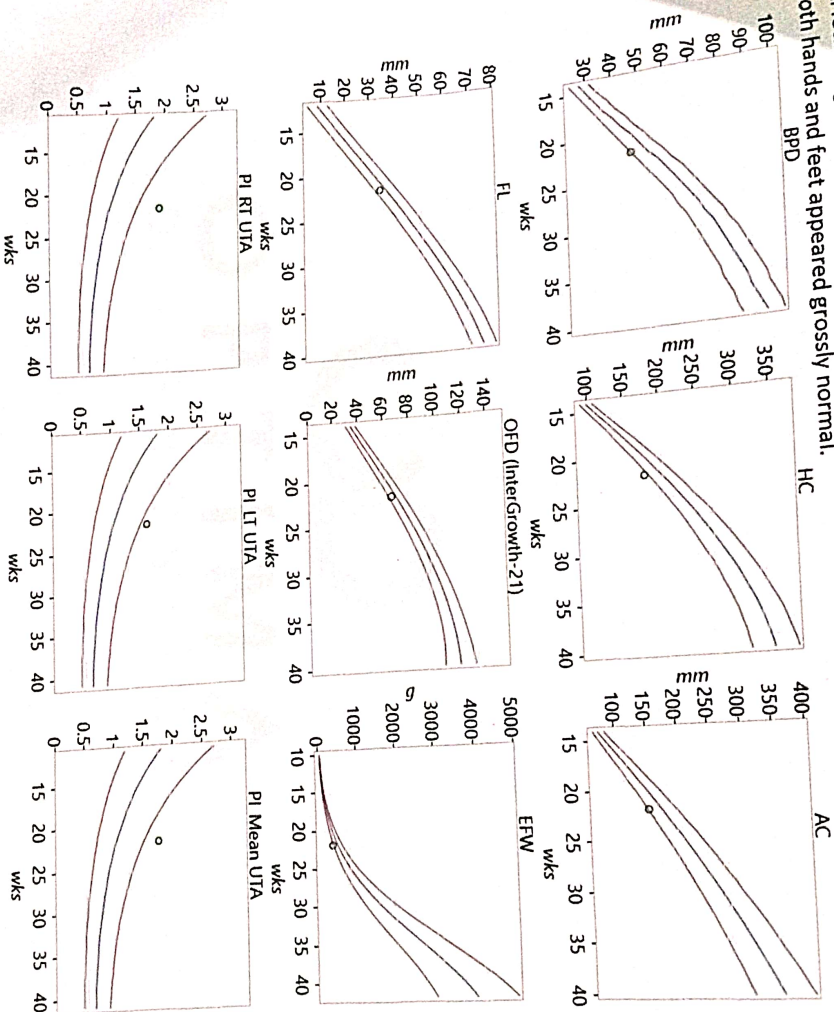
Heart appears in the mid position. Intra-cardiac echogenic focus noted in left ventricle.
Normal cardiac situs. Outflow tracks appears normal.
Both lung seen.
No evidence of pleural or pericardial effusion.
No evidence of SOL in the thorax.
Detailed Fetal Echocardiograph may be suggested at appropriate time if indicated.

ABDOMEN

Abdominal situs appeared normal.
Stomach bubble seen.
Normal bowel pattern appropriate for the gestation seen.
No evidence of ascites.
Abdominal wall intact.
Mild left renal pelviectasia noted (AP diameter of right renal pelvis measures 2.5mm and AP diameter of left renal pelvis measures 5.4mm).
Fetal urinary bladder appeared normal

LIMBS

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



Conclusion:

SINGLE LIVE INTRAUTERINE FOETUS OF 20 WEEKS 2 DAYS IS PRESENT.

SOFT MARKER OF ANEUPLOIDY SEEN:- 1. INTRA-CARDIAC ECHOGENIC FOCUS IN LEFT VENTRICLE.

2. LEFT RENAL MILD PELVECTASIA.

NO OTHER FETAL STRUCTURAL ANOMALY IS DETECTED AT THIS STAGE.

Adv: NIPT

Please note that all anomalies can not be detected all the times due to various technical and circumstantial reasons like gestation period, fetal position, quantity of liquor etc.

[Signature]

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Consultant Radiologist
Certified by FMF, UK
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CHAMBER

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Patient Name Ishani Deb Age 24y Sex F Date 15/1/25

Clinical Notes

RX

Ome

wt 68kg

Polo
DPMs 1 1/2 yrs.
LMPs 28/9/24
EDA - 05/3/25
BB 11/0/20
PIA 726r
P/Ast - 12m

1) m fua 20 — (30)
6 days

2) m crit — (30)
6 days

3) m vitagnd LC — (30)
2 at bottom

4) m PAN 40 — (10)
6 days

Blood Group O-m

Hb% : 11.9

RBS : 89

TSH : 2.79

URE :

VDRL :

HbsAg :

Anti HCV :

PPTCT :

USG :

NR

THIS PRESCRIPTION IS ONE MONTH VALID

PLEASE BRING THE PRESCRIPTION IN YOUR NEXT VISIT

EAST INDIA LABORATORY & DIGITAL X-RAY

Authorised Collection Centre

SRL
Diagnostic