

Ishaq

Cmp - 26/06/24

DOB - 27/02/1993

H - 61 kg

W - 5' 3"

Dr. Jhuma Panuja
B.B.S., D.M.R.D

Consulting Radiologist

10:00 A.M. to 4.00 P.M. Sundays by Appointment Only
 Towers, G.F. Road, Near Hotel Lotus, Supela Bhitai ph (0788) 4032439

*Seva
 Diagnostic*

Patient Name: ISHA SHAHARE
 Ref Phy: DR. KIRTI KAURA

Date: 19/11/2024
 Age/Sex: 31 Years / FEMALE

ANOMALY SCAN

Height : 160 cm
 Weight : 62 Kg

Systolic	116	MAP
Diastolic	71	86.00 mmHG

LMP: 27-06-2024

▲ AUA: 20w3d

▼ GA(LMP): 20w5d

EDD by LMP: 03-04-2025

Dating	LMP	Weeks	Days	EDD
By LMP	LMP: 27/06/2024	20	5	03/04/2025
By USG	29/06/2024	20	3	05/04/2025

AGREED DATING IS (BASED ON LMP)

There is a single intrauterine fetus within it in transverse lie with spine posterior.
 The fetal cardiac activities and body movements are well seen.

Placenta is anterior in position away from os and grade 0 in maturity.
 AMNIOTIC FLUID : Adequate Maximum Pocket Size = 6.2 cm

Internal os is closed and length of cervix is normal. 3.4 cm.

The fetal growth parametres are as follow :

	mm	Weeks	Days	Percentile
Biparietal Diameter :	49.2	20	6	56.5% +
Head Circumference :	175.2	20	0	14.7% +
Abdominal Circumference	147.6	20	0	22.6% +
Femoral Length	35.2	21	1	55.8% +
Humerus Length	32.7	20	5	47.7% +
Basal Bone Length	4.4			
Not Length	34.4			
Inter Orbital Distance	12.3	20	2	
Inter Orbital Distance	32.2	20	5	44% +
Transverse Cerebellar Distance	20.1	19	2	23.2% +
HC = 23.85%				18.8% +
PD = 71.54%				
Weight :				
Rate :	358 Grams +/- 52 Grams.			33% +
	150 Beats Per Minute.			

HC/AC = 1.19
 BPD/OFD = 78.47%

Dr. Jhumna Pahuja
B.B.S., D.M.R.D.

Consulting Radiologist

9:00 A.M. to 4:00 P.M. Sundays by Appointment Only

Towers, G.E. Road, Near Hotel Lotus, Supels, Bhubaneswar (751004) 4032439

Diagnosis

ABDOMEN

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

LIMBS

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

UMBILICAL CORD

Umbilical cord appears 3 vessels but one vessel appears small, serial USG for umbilical cord (If needed, 2nd Opinion)

Conclusion:

- SINGLE LIVE INTRAUTERINE FOETUS OF 20 WEEKS 3 DAYS IS PRESENT.
- NO FETAL STRUCTURAL ANOMALY IS DETECTED AT THIS STAGE.
- MEAN PI OF UTERINE ARTERIES IS NORMAL
- DETAILED FETAL ECHO /BIOCHEMICAL MARKERS SOS

Please note that all anomalies cannot be detected all the times due to various technical and circumstantial reasons like gestation period, fetal position, quantity of liquor etc. The present study can not completely confirm presence or absence of any or all the congenital anomalies in the fetus which may be detected on post natal period. Growth parameters mentioned herein are based on International Data and may vary from Indian standards. Date of delivery (at 40 weeks) is calculated as per the present sonographic growth of fetus and may not correspond with period of gestation by L.M.P. or by actual date of delivery. As with any other diagnostic modality, the present study should be correlated with clinical features for proper management. Except in cases of Fetal Demise or Missed Abortion, sonography at 20-22 weeks should always be advised for better fetal evaluation and also for base line study for future reference.

I, DR JHUMNA PAHUJA declare that while conducting sonography on ISHA SHAHARE (name of pregnant woman), I have neither detected nor disclosed the sex of the fetus to anybody in any manner.

Jhumna Pahuja
DR JHUMNA PAHUJA
Consulting Radiologist
Reg No: 689/2007/CGMC

REQUEST FOR OBSTETRIC SONOGRAPHY ON DOCTOR'S LETTER HEAD IS MANDATORY (PCPNDT ACT)

0788 - 4014135 +91-93011-81903

SHRIMAN DIAGNOSTICS
(A UNIT OF SHRIMAN ASSOCIATES)



D.M.R.D

Diagnostic Radiologist

9 A.M. to 4.00 P.M. Sundays by Appointment Only

G.F. Road, Near Hotel Lotus, Supeta bhilai ph (0788) 4032439

*Seva
Diagnostic*

Vessels	S/D	RI	PI	Remarks
Right Uterine Artery	2.14	0.53	0.86	WNL
Left Uterine Artery	2.32	0.57	0.92	WNL

Sr No	2 nd Trimester Aneuploidy Markers	
1	Intracardiac Echogenic Focus	
2	Ventriculomegaly	Absent
3	Increased Nuchal Fold	Absent
4	Echogenic Bowel	Absent
5	Mild Hydronephrosis	Absent
6	Short Humerus	Absent
7	Short Femur	Absent
8	Aberrant Right Subclavian Artery	Absent
9	Absent or Hypoplastic Nasal Bone	Absent
	Apriori Risk (From Maternal Age):	Normal size
	LR Ratio:	1 in
	Trisomy21 Risk:	0.13
		1 in 4172

HEAD

Midline falx seen.

Both lateral ventricles appear normal

The cerebellum and cisterna magna 4.3 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 2.1 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.

Normal cardiac situs.

No evidence of pleural or pericardial effusion.

No evidence of SOL in the thorax.

Detailed Fetal Echocardiograph suggested.

D.M.R.D
Diagnostic Radiologist
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