

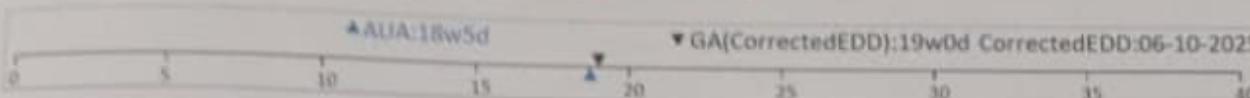
Anika Fetal Medicine & Cardiology Centre of Excellence

Dr AMEE PARAG RAHATEKAR

Fetal Medicine(ICOG),
FMF(UK) Certified NT specialist
MBBS, MS(ObGy)(Gold Medal)
MMC Reg No. 2019/11/7000

Patient Name: MRS BHUMIKA SHUBHAM WALDE	Date: 12/05/2025
Patient Id: 1022	Age/Sex: 23 Years / FEMALE
Ref Phy: DR MAYA BRAHMANE MADAM	

ANOMALY SCAN



Dating	LMP	GA		EDD
		Weeks	Days	
By LMP	LMP: 20/12/2024	20	3	26/09/2025
By Corrected EDD		19	0	06/10/2025
By USG		18	5	08/10/2025

AGREED DATING IS (BASED ON Corrected EDD)

There is a single gestational sac in uterus with a single fetus within it in variable position. The fetal cardiac activity and body movements are well seen.

Placenta is Anterior not low lying in position and grade I in maturity.

Cord : 3 vessel cord , Amniotic Fluid: Normal

Internal os is closed and length of cervix is normal. 3.0 cm.

Fetal growth parameters	mm	Weeks	Days	Percentile
Biparietal Diameter	42.7	18	6	47.1% +-----+
Head circumference	160.2	18	6	34.7% +---+-----+
Transverse Cerebellar Distance	19.7	19	0	38.2% +---+-----+
Nasal Bone Length	6.1			98.2% +---+-----+
Abdominal Circumference	125.2	18	1	19.2% +---+-----+
Humerus Length	27	18	4	34% +---+-----+
Femoral Length	29	18	6	40.1% +---+-----+
Inner Orbital Distance	11.7	18	4	46.1% +---+-----+
Outer Orbital Distance	28.8	18	5	23.5% +---+-----+
Fetal Weight	245 Grams + 37 Grams.			21.8% +---+-----+
Heart Rate				148 Beats Per Minute.
FL/AC = 23.16%				HC/AC = 1.28
FL/BPD = 67.92%				BPD/OFD = 72.99%

2nd Trimester Aneuploidy Markers

Sr. No.	Intracardiac Echogenic Focus	Present
1	Ventriculomegaly	Absent
2	Increased Nuchal Fold	Absent
3	Echogenic Bowel	Absent
4	Mild Hydronephrosis	Absent
5	Short Humerus	Absent
6	Short Femur	Absent
7	Aberrant Right Subclavian Artery	Absent
8	Absent or Hypoplastic Nasal Bone	Normal size
9	Apriori Risk (From Maternal Age):	1 in 1015
	LR Ratio:	0.95
	Trisomy21 Risk:	1 in 1068

Vessels	S/D	RI	PI	PI Percentile	Remarks
Right Uterine Artery	3.61	0.72	1.38	75.5%	Within Normal L
Left Uterine Artery	2.31	0.57	0.91	14.2%	Within Normal L
Uterine Arteries			1.145	48%	Normal
Mean PI =					PSV=-30.92 Normal waveform Patti
Ductus venosus	2.24	0.68	0.68		

HEAD

Midline falx seen.

Both lateral ventricles appear normal 7.2 mm

The cerebellum and cisterna magna 3.6 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 3.3 mm.

FACE

Fetal face seen in the coronal and profile view.

Both Orbita, nose and mouth appeared normal

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THORAX

Heart appears in the mid position.
Normal cardiac situs. Outflow tracts appear normal.
There is e/o Echogenic intracardiac focus in Left ventricle.
Both lungs seen.
No evidence of pleural or pericardial effusion.
No evidence of SOL in the thorax.

ABDOMEN

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

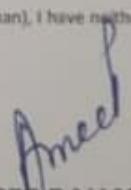
Conclusion:

- Single live intrauterine fetus of sonic GA – 18 weeks 5 days with normal growth and no liquor.
- There is e/o Echogenic intracardiac focus in Left ventricle. (Couple counseled in detail regarding the same)
- There are no other obvious structural defects or markers for chromosomal abnormalities on the scan today.
- Estimated Fetal weight according to BPD HC AC FL is 245 Grams \pm 37 Grams. (

+) (

Adv: Quadruple marker test, Fetal echo at 24 weeks (10/06/2025 – 24/06/2025)

I, DR AMEE RAHATEKAR declare that while conducting sonography on BHUMIKA SHUBHAM WALDE (name of pregnant woman), I have neither detected nor sexed the fetus to anybody in any manner. Suboptimal view due to abdominal obesity


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