



SHANTI IMAGING CENTRE

Dr. P. S. Mishrikotkar
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Consulting Radiologist

Left Uterine Artery	2.42	0.59	0.95	86%	notch seen
Umbilical Vein	**	**	**	Non-pulsatile waveform (normal)	No early Diastolic notch seen

HEAD

Midline falx seen. CSP seen appears normal.
Both lateral ventricles appear normal
The cerebellum and cisterna magna 4.1 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 2.3 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. 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.
Fetal both 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.

Ultrasound & 3D/4D/5D • OPG / Cephalogram • Digital Mammography • Foetal Echo • Foetal Medicine Unit
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ride, Level 1, Below Tanishq & Malabar Gold Showroom, Near Mondha Naka Signal, Opp. Sindhi Colony Gurudwara Gate, Jalna Road, Chh. Sambhajinagar.
Tel : 0240-2953399, 0240-6610440, Mobile : 8630033806, 9372001332
HIGH END 3D/4D/5D, COLOR DOPPLER SYSTEMS, 1st Installation in Marathwada Region



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Conclusion:

SINGLE LIVE INTRAUTERINE FOETUS OF 19 WEEKS 0 DAYS IS PRESENT.
NO MAJOR FETAL STRUCTURAL ANOMALY IS DETECTED AT THIS STAGE. ADV FOLLOW
UP IN VIEW OF RECENT H/O VIRAL INFECTION, EVOLVING CNS ANOMALIES

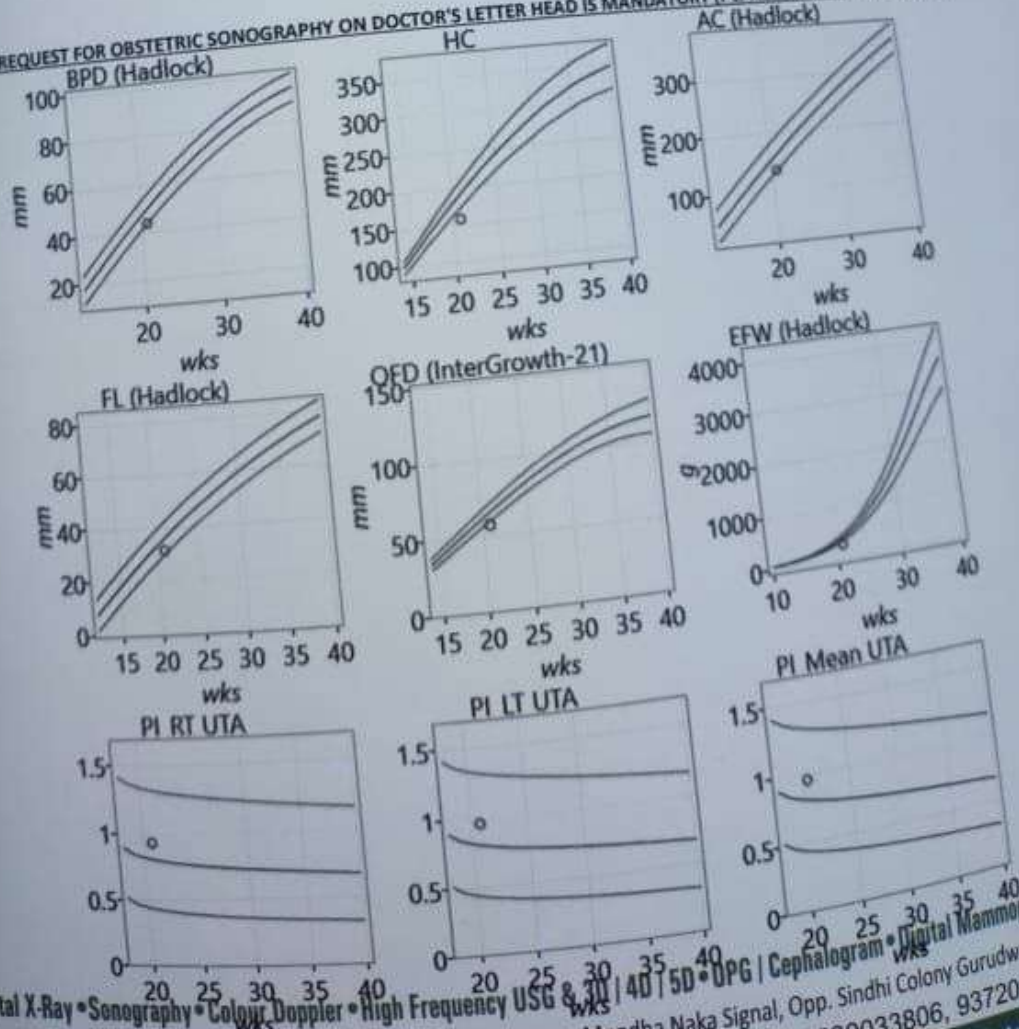
Please note that all anomalies can not be detected all the times due to various technical and circumstantial reasons like gestation period, fetal position, quantity of liquor etc. The present study can not completely confirm presence or absence of any or all the congenital anomalies in the fetus which 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, P S MISHRIKOTKAR, declare that while conducting sonography on VAISHALI SUNIL NARWADE (name of pregnant woman), I have neither detected nor disclosed the sex of the fetus to anybody in any manner.

P S MISHRIKOTKAR

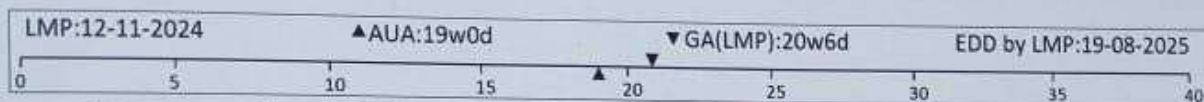
MD RADIOLOGY, Fellowship in MSK USG(SPAIN)

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



Patient Name: VAISHALI SUNIL NARWADE	Date: 07/04/2025
Patient Id: 228508	Age/Sex: 23 Years / FEMALE
Ref Phy: DR. NAMRATA JAISWAL	

ANOMALY SCAN



Dating	LMP	GA		EDD
		Weeks	Days	
By LMP	LMP: 12/11/2024	20	6	19/08/2025
By USG		19	0	01/09/2025

AGREED DATING IS (BASED ON LMP)

H/O VIRAL INFECTION IN RECENT PAST, 1 ABORTION

There is a single gestation sac in uterus with a single fetus within it in changing position
The fetal cardiac activities and body movements are well seen.
Placenta is **anterior** in position and grade I in maturity.
Internal os is closed and length of cervix is normal. **36.5 mm**.
No congenital anomaly is detected at this stage. (Please see foot note.)

The fetal growth parameters are as follow :

	mm	Weeks	Days	Percentile
Biparietal Diameter	42.5	18	6	1.4%
Head Circumference	155.4	18	3	0.07%
Transverse Cerebellar Distance	17	17	1	0.05%
Abdominal Circumference	133.7	18	6	2.8%
Humerus Length	29.1	19	3	12%
Radial Length	24.9	19	1	6.9%
Ulnar Length	26.9	19	6	16.1%
Femoral Length	30.7	19	3	6.7%
Tibial Length	26.5	19	4	15.9%
Fibula Length	25.9	19	0	20%
Foot Length	29.9			1.9%
Inner Orbital Distance	12.6	20	4	41.4%
Outer Orbital Distance	29.1	19	0	3.3%
Fetal Weight	273 Grams + 40 Grams.			1.2%
Heart Rate	151 Beats Per Minute.			

FL/AC = 22.93%
FL/BPD = 72.08%

HC/AC = 1.16
BPD/OFD = 75.31%

Vessels	S/D	RI	PI	PI Percentile	Remarks
Right Uterine Artery	2.28	0.56	0.82	65.3%	No early Diastolic