



CT Scan
nography

Colour Doppler
2D Echo

Digital X-Ray's
Sonomammography

atient Name: KRITIKA SANGRAM MACHARE	Age/Sex: 22 Years / FEMALE
ef Phy: DR. PRUTHVIRAJ PAWAR	Date: 26/09/2025

OBSTETRIC NT-NB SCAN

LMP:28-06-2025		▼GA(LMP):12w6d		▲AUA:13w3d		EDD by LMP:04-04-2026		
0	5	10	15	20	25	30	35	40
Dating	LMP	GA		EDD				
		Weeks	Days					
By LMP	LMP: 28/06/2025	12	6	04/04/2026				
By USG	24/06/2025	13	3	31/03/2026				
AGREED DATING IS (BASED ON LMP)								

There is a single gestation sac in uterus with a single fetus within it.
The fetal cardiac activities are well seen.
Chorion frondosum/Placenta is forming **posterior** in nature.
AMNIOTIC FLUID : Normal

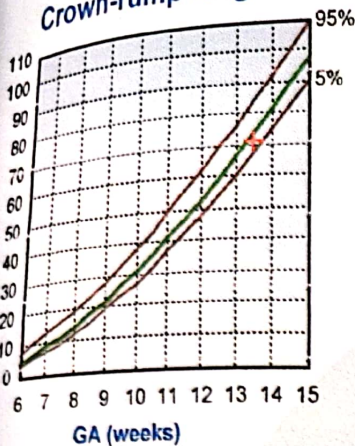
Internal os is closed and length of cervix is normal- 3.5 cm.

The embryonal growth parameters are as follow :

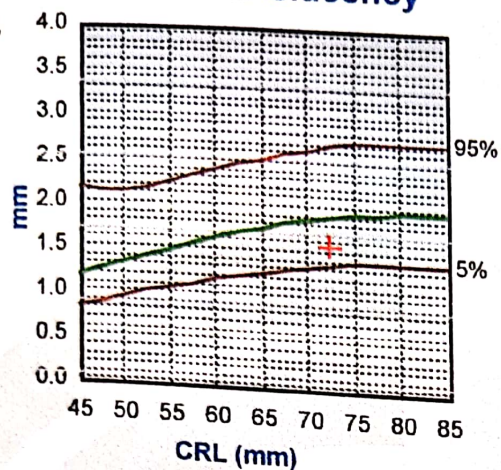
The embryonal growth parameters are as follow :			
	mm	Weeks	Days
Crown Rump Length :	72.1	13	3
Heart Rate :	148 Beats Per Minute.		
The Embryo attains 40 weeks of age on :	31/03/2026		
Nuchal Translucency	1.6 mm 32%		
Nasal Bone	3.4 mm 65.6%		
All four Limbs, Orbits, Biadder, Stomach & Choroid Plexus	Seen		
Ductus Venosus Waveform	Normal waveform Pattern		

Vessels	S/D	RI	PI	Remarks
Right Uterine Artery	3.1	0.69	1.32	No early Diastolic notch seen
Left Uterine Artery	1.5	0.33	0.41	No early Diastolic notch seen
Ductus venosus	4.28	0.69	1.1	PSV= 32.73 cm/s, Normal waveform Pattern

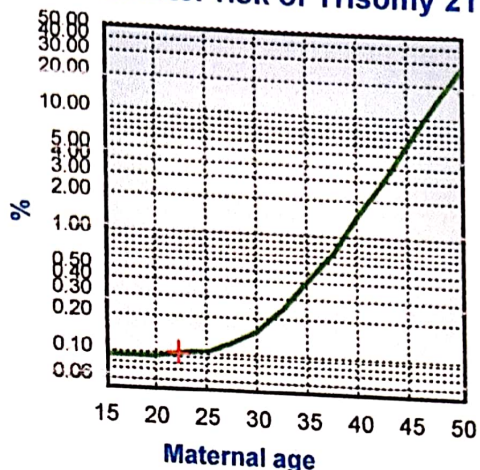
Crown-rump length



Nuchal translucency



1st trimester risk of Trisomy 21



1st trimester: Pre Ultrasound Maternal age risk for Trisomy 21 is 1 in 1045

21 Risk	
om - NT	1 in 6147

CONCLUSION:

**SINGLE LIVE INTRAUTERINE FETUS OF 13 WEEKS 3 DAYS IS PRESENT.
PLEASE CORRELATE WITH DUAL/TRIPLE MARKER TEST.**

Next Anomaly scan at 19-20 weeks: 18/11/2025 $\pm$ 2 days

Note that all anomalies can not be detected all the times due to various technical and circumstantial reasons like son 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 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.

DR SWAPNIL INGOLE declare that while conducting sonography on KRITIKA SANGRAM MACHARE (name of pregnant woman), I have not detected nor disclosed the sex of the fetus to anybody in any manner.

**DR SWAPNIL INGOLE
MBBS, MDRADIOLOGY**

REQUEST FOR OBSTETRIC USG ON YOUR LETTER HEAD IS MANDATORY (PCPNDT ACT). PLEASE COMPLY.

Office No. 207/208, 1st and 2nd Floor, K. B. ...
Mawadi, ...

