

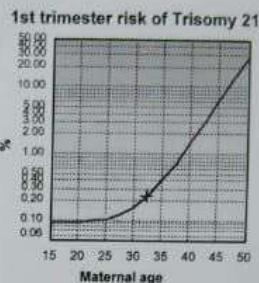
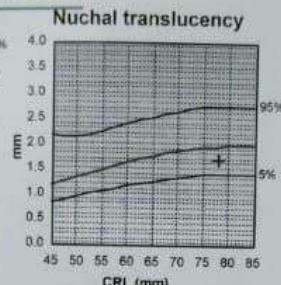
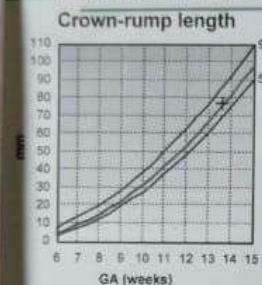


## SHANTI IMAGING CENTRE

Dr. P. S. Mishrikotkar

M.B.B.S., M.D., P.G. Diploma in MSK Radiology (SPAIR)

#### **Consulting Radiologist**



First trimester: Pre natal Maternal age risk for Trisomy21 is 1 in 461

T21 Risk	
From - NT	1 in 2712

### **CONCLUSION:**

- SINGLE LIVE INTRAUTERINE FETUS OF 13 WEEKS 4 DAYS IS PRESENT.
- PLEASE CORRELATE WITH DUAL MARKER TEST.

Suggested Anomaly scan at 19 weeks: 03/09/2024 ± 2 days

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, PRYDITI RAI declare that while conducting sonography on MADHURI SHANKAR RANVEER (name of pregnant woman), I have neither detected nor disclosed the sex of the fetus to anybody in any manner.

DR. JYOTI RAI

MBBS , DMRE, FETAL MEDICEINE FELLOW

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

Ray • Sonography • Colour Doppler • High Frequency USG & 3D / 4D / 5D • OPG / Cephalogram • Digital Mammography • Foetal Echo • Fetal Medicine Unit  
Level 1, Below Tarish & Malabar Gold Showroom, Near Mondha Naka Signal, Opp. Sindhi Colony Gururwada Gate, Jaliya Road, Chh. Sambhajinagar.

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GERA W10 & SAMSUNG HS 70 A, HIGH END 3D/4D/5D, COLOR DOPPLER SYSTEMS, 1st Installation by MEDISON



# SHANTI

## IMAGING CENTRE

Dr. P. S. Mishrikotkar

M.B.B.S., M.D., P.G. Diploma in MSK Radiology (SPAIN)

Consulting Radiologist

Patient Name: MADHURI SHANKAR RANVEER

Date: 27/07/2024

Patient Id: 159694

Age/Sex: 32 Years / FEMALE

Ref Phy: DR. VEENA PANAT

### OBSTETRIC EARLY DETAILED SCAN

LMP:23-04-2024		▼GA(LMP):13w4d		▲ AUA:13w4d		EDD by LMP:28-01-2025	
Dating	LMP	GA		EDD			
		Weeks	Days				
By LMP	LMP: 23/04/2024	13	4			28/01/2025	
By USG		13	4			28/01/2025	

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.

Placenta is anterior in nature.

AMNIOTIC FLUID : Normal

Internal os is closed and length of cervix is normal 36.6 mm.

The embryonal growth parameters are as follow :

	mm	Weeks	Days
Crown Rump Length	77.8	13	4
Heart Rate	149 Beats Per Minute.		
The Embryo attains 40 weeks of age on		28/01/2025	
Nuchal Translucency	1.7 mm 32%	+	+
Nasal Bone	Seen		
Hands, Limbs, Nasal Triangle Integrity, Bladder, Stomach & Umbilical Arteries,		Seen	
Heart			
Ductus Venosus Waveform	Normal waveform Pattern		

Vessels	S/D	RI	PI	PI Percentile	Remarks
Right Uterine Artery	4.73	0.79	1.8		
Left Uterine Artery	4.1	0.76	1.55		
Mean Uterine Artery			1.68	64% + + + +	Normal

\* Digital X-Ray \* Sonography \* Colour Doppler \* High Frequency USG & 3D / 4D / 5D \* OPG / Cephalogram \* Digital Mammography \* Fetal Echo \* Fetal Medicine Unit  
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