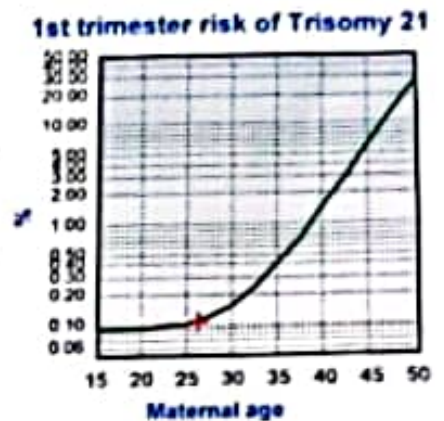
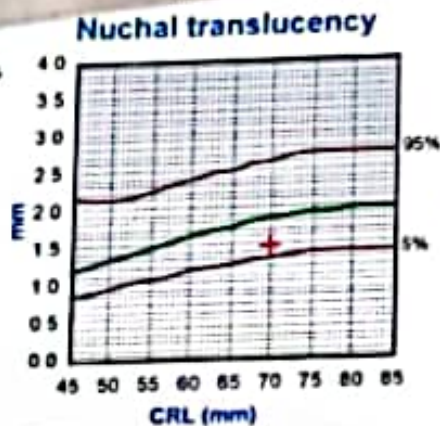




First trimester: Pre Ultrasound Maternal age risk.

T21 Risk	1 in 885
From - NT	1 in 5206
From - NT-NB-DV-FHR	1 in 15651

CONCLUSION:

- Single live Intrauterine fetus of 13 weeks 4 days is present.
- Uterine artery doppler & dv flow appears normal.
- No tricuspid regurgitation.

Advice:

- Please correlate with dual/triple marker test.
- USG malformation scan to rule out congenital anomaly / malformation at 18-23 wks.
- Fetal echo- for cardiac anomaly.

I, DR. YATENDRA NATH SINGH, DMRD, DNB, EDiR declare that while conducting sonography on LEENA SAHU (name of pregnant woman), I have neither detected nor disclosed the presence of any fetus to anybody in any manner.

**DR. YATENDRA NATH SINGH, DMRD, DNB, EDiR,
CONSULTANT RADIOLOGIST**

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

Patient Name: MRS. LEENA SAHU	Date: 12/05/2025
Patient Id: 119294	Age/Sex: 26 Years / FEMALE
Ref Phy: DR. DEEPA NAIK, DGO	

OBSTETRIC NT + NB + DV SCAN

PROCEDURE DONE BY ULTRASONIC MACHINE TOSHIBA KARIO-200 (4D COLOR DOPPLER)

Dating	LMP	GA		EDD
		Weeks	Days	
By LMP	LMP: 02/02/2025	14	1	09/11/2025
By USG		13	4	13/11/2025
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.

Developing placenta ~ Anterior grade- 0

Amniotic Fluid: Normal

Internal os is closed and length of cervix is normal 4.1 cm.

The embryonal growth parameters are as follow :

	mm	weeks	days
Crown Rump Length	69.6	13	1
Biparietal Diameter	23.7	14	0
Head Circumference	85.2	13	5
Abdominal Circumference	68.8	13	3
Femoral Length	11	13	2
Heart Rate	166 Beats Per Minute.		
The Embryo attains 40 weeks of age on	13/11/2025		
Nuchal Translucency	1.5 mm 29% + — + — +		
Nasal Bone	2.7 mm.		
Hands, Limbs, Nasal Triangle Integrity, Bladder, Stomach & Umbilical Arteries	Seen		
Ductus Venosus Waveform	Normal waveform Pattern		

Vessels	S/D	RI	PI	PI Percentile	Remarks
Right Uterine Artery	2.43	0.59	1.26	23.3% + — + — +	Within Normal Limit
Left Uterine Artery	5.78	0.83	2.36	97.5% + — + — +	Within Normal Limit
Mean Uterine Artery			1.81	79% + — + — +	Normal
Ductus venosus	4.57		0.98		PSV=-44.3 Normal waveform Pattern

	Risk From History Only	Risk From History Plus NT, FHR (Fetal medicine by UK)
Trisomy 21:	1 in 833	1 in 3333
Trisomy 18:	1 in 2000	1 in 10000
Trisomy 13:	1 in 5000	1 in 10000



SHRI BALAJI

INSTITUTE OF MEDICAL

UHID NO. : 202411250102
PATIENT NAME : Mrs LEENA SAHU
GUARDIAN NAME : W/OTRILOCHAN SAHU
AGE/SEX : 26 Y Female
MOB NO . : 7987579434
DEPARTMENT : EMERGENCY MEDICINE
ADDRESS : GIDHPURI BALODA BAZAR

WT 50. Kg
BP 110/70 mmHg
P/R 96

Rx

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CASUALTY/EMERGENCY

GENERAL MEDICINE

T.B & CHEST

DERMATOLOGY

PSYCHIATRY

PAEDIATRICS

W
104
F
S
T
F

Leena Sahu.

26/F.

Hight - 5.2

DOB - 22/04/99