

7/4/25

Mrs. Anshu Singh

Age - 20 Yrs

Double Marker

DOB - 21/8/2004

LMP - 10/1/2025

Height - 5'2"

Weight - 61 Kg

Dr. DEVRAJ DIAGNOSTICS

Name Smt. Anshu Singh, 20 Yrs
No. 1531

Ref. By Dr. Smt. Manshi Gulati M.B.B.S. D.N.B. (Obst. & Gyn.)

Date: 07/04/2025

Dating	LMP	GA		EDD
By LMP	LMP: 2 10/1/2025	Weeks	days	
By USG		12	3	17/10/2025
	AGREED DATING IS (BASED ON LMP)	11	3	24/10/2025

OS - First Trimester Scan Report - NT SCAN

Maternal

The Cervix measures 43 mm. OS closed.
Right Uterine PI - 1.54
Left Uterine PI - 1.26
Mean Uterine PI - 1.40 (54 %tile)

Fetus Survery

Placenta : Single intrauterine gestation.
Liquor : Anterior, Grade 0 changes.
Fetal Activity : Normal.
Fetal heart rate : Present.
169 bpm.

Biometry (Hadlock)

	MM	Weeks	Days	
Gestational Sac Diameter	53	11	1	
Crown Rump Length	32	11	3	
AGA		11	3	

Aneuploidy Markers

Nasal Bone : Present.
Nuchal translucency : 1.36 mm.
Ductus Venosus : No 'a' wave reversal is seen.
Tricuspid Regurgitation : No Tricuspid Regurgitaion seen.

Fetal Anatomy

Head : Skull/brain appears normal.
Intracranial structures appear normal.
Neck : Neck appears normal.
Spine : Spine appears normal.
PMT & orbits : PMT & orbits seen.
Thorax : Thorax appears normal.
Four chamber and outflow tracts : Four chamber and outflow tracts grossly appears normal.

contd.

Dr. DEVRAJ DIAGNOSTIC

Name: Smt. Anshu Singh, 20 Yrs

Abdomen : Stomach bubble appears normal.
Cord insertion seen.
KUB : Bladder appears normal.
Kidneys could not be evaluated at present.
Extremities : Both upper limbs & lower limbs seen.

IMPRESSION:

- A single live Intrauterine Gestation corresponding to Gestational Age of 11 weeks 3 days.
- Menstrual age is 12 weeks 3 days.
- EDD by USG: 24/10/2025.
- Assigned EDD (As per LMP): 17/10/2025.
- Measured nuchal translucency 1.36 mm.
- Uterine Artery seen negative for PIH.
- No obvious Gross fetal anomaly is noticed in this examination.

Comments:

First Trimester Screening for Trisomies:

	Risk From History Only	Risk from History + NT, FHR
Trisomy 21	1 in 909	1 in 5000
Trisomy 18	1 in 2000	1 in 10000
Trisomy 13	1 in 5000	1 in 10000

Please Note

All abnormalities and genetic syndromes cannot be ruled out by ultrasound examination.

Suggested:

- ❖ Double marker correlation
- ❖ TIFFA (level II) scan between 19-20 weeks.

I Dr. Devraj Jain declare that while Conducting Ultrasonography Image Scanning I have neither detected nor disclosed the sex of her fetus to any body in any matter. Please note that USG has certain limitations some fetal anomalies can go unnoticed depending upon the nature of anomaly & timing of USG study.

