

⇒ Forwarded

Jayanti Pradhan 29/F

Weight - 61

Height - 5.6

Dob - 10/07/1994

B - P - 119/80

TEST - DUAL MARKER TEST

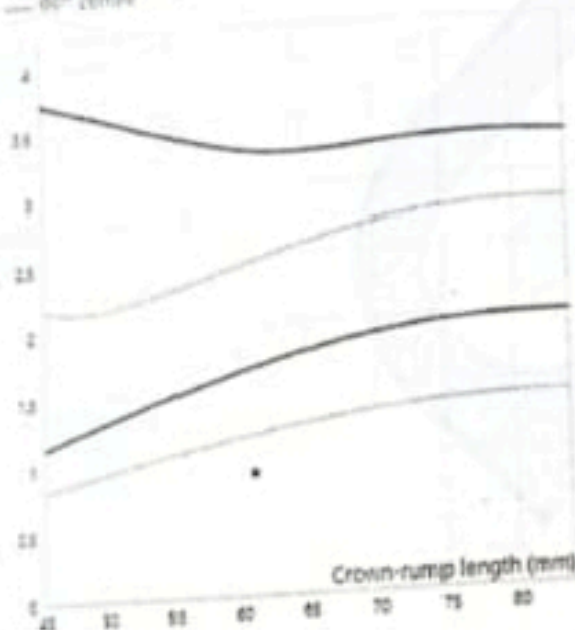
## Nuchal translucency assessment

Please record the following information

|                           |      |    | Delta | centile |
|---------------------------|------|----|-------|---------|
| Fetal crown-rump length   | 61.0 | mm |       |         |
| Fetal nuchal translucency | 0.8  | mm | -0.78 | +5      |

Nuchal translucency (mm)

— median  
— 5<sup>th</sup> and 95<sup>th</sup> centiles  
— 95<sup>th</sup> centile



Wright D, Kagan KO, Molina FS, Gazzoni A, Nicolaides KH. A mixture model of nuchal translucency thickness in screening for chromosomal defects. *Ultrasound Obstet Gynecol* 2008;31:376-83

### IMPRESSION:

- Live single gestation of average 12 weeks 4 days.
- EDD by USG is 04/01/2025.
- No obvious first trimester detectable anomaly.
- Aneuploidy screening reveals low risk for fetus.

**Advice** - Anomaly scan around 20 weeks

**NOTE :-** I **DR. Sachitendra Mishra** : Declare that while conducting Ultrasonography of MRS. JAYANTI PRADHAN, neither detected nor disclose the sex of her fetus to anybody in any manner.

Please correlate clinically

**DR. SACHITENDRA**  
DNB, DMRD (GOLD 1)  
CONSULTANT RAJ

Disclaimer: Impression is a professional opinion and not a diagnosis. The science of radiological diagnosis is based on the interpretation of various shadows and is not accurate. All modern machines/procedures have their limitations. Further pathological and radiological investigations with clinical correlations are required to enable the final diagnosis. In case of any clinical/radiological discrepancy, please contact. Hard copy is attached for review. Not for medico-legal purposes. Patient identity cannot be verified.



# SHUBH DIAGNOSTIC CENTRE

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NAME : MRS. JAYANTI PRADHAN  
REF. BY: SRI SATHYA SAI SANJEEVANI HOSPITAL.  
THANKS FOR REFERRAL!!!

AGE: 29 YEARS/SEX: FEMALE  
DATE: 26/06/2024

## ULTRASOUND OBSTETRIC (NT SCAN)

LMP: 25/03/2024

Single live intrauterine fetus seen.  
Fetal cardiac activity and movements are present ;  
**Fetal heart rate : 153 BPM.**  
Placenta Fundal, grade-0. No evidence of retroplacenta haematoma.  
Internal OS is closed. Cervical length is normal (4.0 cm)

### Fetal structures :

Brain -mid line flux seen. Intracranial translucency is normal.  
Nasal bone -is well visualized.

**Nuchal translucency is 0.9 mm.**

Normal situs.

Stomach bowel and urinary bladder is visualized.

Normal cord insertion.

Normal fetal limbs.

Ductus venosus flow is normal.

No tricuspid regurgitation.

Uterine artery PI RT- 1.33 LT - 1.44

|         |             |          |            |
|---------|-------------|----------|------------|
| CRL     | 61.0 mm     | 12 W 4 d |            |
| LMP     | 25/03/2024  |          |            |
| GA(LMP) | 13 w 2 days | EDD(LMP) | 30/12/2024 |
| AUA     | 12 w 4 days | EDD(AUA) | 04/01/2025 |

### Aneuploidy risk for fetus

Risks from history only

Trisomy 21 : 1 in 667

Trisomy 18 : 1 in 1667

Trisomy 13 : 1 in 5000

Risks from history plus NT FHR

Trisomy 21:1 in 3333

Trisomy 18:1 in 10000

Trisomy 13:1 in 10000



Scanned with OKEN Scanner