

Santaji Complex, Santaji Nagar, Bhavani Naka, Old Nagar Bypass Road, KARWALA. Mo. 7700009136, 8010140767

Name	Mrs Rajani Rohit Pardeshi	Age	32 Years
Patient ID	DDC/2110/2023-2024/5432	Gender	FEMALE
Ref By	Dr. Kavita Kamble	Date	21/10/2023

### OBSTETRIC USG - NT SCAN

**Indication :** Detection of chromosomal abnormalities, fetal structural defects and other abnormalities their follow-up

#### Growth

LMP	26/07/2023
GA	12 Weeks 3 Days
EDD	01/05/2024
GA By USG	13 Weeks 2 Days
EDD By USG	25/04/2024

#### Report Summary:

- A single, live, intrauterine fetus of 13 Weeks 2 Days is noted in variable lie.
- Visualised Fetal appearance appears normal for current gestational age.
- No obvious e/o gross fetal anomaly noted.
- Nuchal translucency appears normal (2.53 mm)
- Nasal bone is seen and appears normal for age.
- Doppler indices appear normal.

#### Survey

Single intrauterine fetus noted.

Cardiac activity is Present. FHR : 158.0 bpm

Fetal movements are seen.

Placenta is posterior, grade 0 maturity, lower end of placenta is Safely away from internal os.

#### Biometry

Parameter	Value	GA
CRL	6.37 cm	12 W 6 D
BPD	2.24 cm	13 W 5 D

PTO

Doppler parameter	PI	Percentile	Analysis
Rt Uterine art	2.46		
Lt Uterine art	1.76		
Uterine artery mean	2.11	84	Normal

Mean uterine artery PI within normal limits.

#### **Aneuploidy Markers**

NT: 2.53 mm

Nasal bone is seen at present.

There is suspicious reversal of A wave ductus venosus

#### **Fetal Anatomy**

Fetal Skull appears normal. Fetal limb buds are seen. Stomach bubble is visualised. Urinary bladder seen and appears normal. No obvious e/o omphalocele. No obvious e/o gross structural defect not present.

#### **Maternal**

Internal Os is Closed. Cervical length is Normal ( 31.0 mm ).

No obvious adnexal lesion noted

#### **Impression :**

- A single, live, intrauterine fetus of 13 Weeks 2 Days in variable lie.
- Normal nuchal translucency and nasal bone.
- Suspicious reversal of A wave in ductus venosus

#### **Recommendation**

Double marker test.

Follow up USG for Anomaly scan at 18 to 20 weeks and Second opinion .

I,Dr. MAHESH BHAGWAT DUDHE declare that while conducting ultrasonography/image scanning Mrs Rajani Rohit Pardeshi have neither detected nor disclosed the sex of her fetus to anybody in manner.

*(Dr. DUDHE)*  
**Dr. MAHESH BHAGWAT DUDHE**  
M.B.B.S., MD, DNB ( Radiology ) (2015/04/20)

Please note that all anomalies cannot be detected all the times due to various technical and circumstantial reasons like gestation period, foetal position, quantity of liquor etc.

*Dr. Mahesh Bhagwat DUDHE*  
M.D. Radiodiagnosis  
Reg. No. 2015/04/2023