



# RAINBOW

## IMAGING & DENTAL CARE

DR. ANURAG BIJPURIYA  
M.B.B.S., M.D. (RADIOLOGICAL DIAGNOSIS)

DR. PRIYANKA BIJPURIYA  
B.D.S. (BACHELOR IN DENTAL SURGERY)

PATIENT'S NAME – MRS. SHILPA MOHABE  
REFERRED BY – DR. MANJU RATHI MAM

AGE/SEX – 31Y/FEMALE  
DATE – 25/09/2023

### USG OBSTETRICS (NT SCAN)

#### OBSERVATION –

LMP – 28/06/2023    GA by LMP – 12 weeks 5 days    EDD by LMP – 03/04/2024

- Single live intrauterine fetus is noted with changing lie.
- Fetal body movements & cardiac activity appear normal.
- Fetal heart rate measures **168 bpm**, appears regular and normal.

#### FETAL BIOMETRY –

| Parameters | Cm     | Weeks/Days      | Percentile                  |
|------------|--------|-----------------|-----------------------------|
| BPD        | 2.1 cm | 13 weeks 4 days | 70 <sup>th</sup> Percentile |
| HC         | 8.4 cm | 13 weeks 5 days | 73 <sup>th</sup> Percentile |
| AC         | 6.0 cm | 12 weeks 6 days | 63 <sup>th</sup> Percentile |
| FL         | 1.2 cm | 13 weeks 4 days | 80 <sup>th</sup> Percentile |

- Average gestational age – 13 weeks 3 days.
- EFW – 67 grams (75<sup>th</sup> Percentile for gestational age noted).
- EDD by USG – 29/03/2024.
- CRL measures 6.6 cm corresponds to gestational age 13 weeks 0 day.
- Placenta – Placenta is along posterior wall noted with its lower margin is reaching upto the internal os. No focal lesion is noted in placenta. Grade I maturity is noted.
- Nuchal translucency measures 1.0 mm, 9<sup>th</sup> percentile for the gestational age 13 weeks 0 day by CRL (6.6 cm), appears within normal limits. The expected nuchal translucency (NT) is 1.73 mm (50<sup>th</sup> percentile) for the gestational age 13 weeks 0 day. Fetal nasal bone is seen.

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