



# RAINBOW

## IMAGING & DENTAL CARE

LMP Date:- 23/02/23

Height:- 5.5

Weight:- 63 kg

DOB:- 25/03/1992

PT'S NAME - MRS. HEENA SHEIKH

AGE/SEX - 30Y/FEMALE

REFERRED BY - DR. MANJU RATHI MAM

DATE - 17/05/2023

### USG OBSTETRICS (NT SCAN)

#### OBSERVATION -

LMP - 23/02/2023

GA by LMP - 11 weeks 6 days

EDD by LMP - 30/11/2023

- Single live intrauterine fetus noted with changing lie is noted.
- Fetal body movements & cardiac activity appear normal.
- Fetal heart rate measures 151 bpm, appears regular and normal.

#### FETAL BIOMETRY -

BPD	HC	AC	FL
1.9 cm	7.4 cm	5.5 cm	6.7 mm
13 weeks 0 day	13 weeks 1 day	12 weeks 3 days	12 weeks 1 day

- Sonic average gestational age: 12 weeks 4 days.
- Sonic EDD: 25/11/2023.
- Sonic Fetal weight: 51 gm.
- CRL measures 5.2 cm corresponds to gestational age 12 weeks 0 day.
- Placenta - Posterior wall with it's lower margin is reaching upto the internal os.

Grade I maturity is noted. Small anechoic collection likely subchorionic bleed of size 1.5 x 0.4 cm is noted along lower margin of placenta..

- Nuchal translucency measures 1.1 mm, 26<sup>th</sup> percentile for the gestational age 12 weeks 0 day by CRL (5.2 cm), appears within normal limits. The expected nuchal translucency (NT) is 1.46 mm (50<sup>th</sup> percentile) for the gestational age 12 weeks 0 day.




**CONT...**

- **Fetal nasal bone is seen.**
- **Amniotic fluid – Amniotic fluid is adequate for gestational age.**
- **Cervical length measures 4.5 cm, adequate in length. Internal OS is closed.**
- **Both ovaries appear normal. No focal lesion is seen.**
- **No free fluid is noted in pelvis.**

**OPINION – USG Obstetrics (NT Scan) reveals,**

- **Single live intrauterine fetus of average gestational age 12 weeks 4 days.**
- **Nuchal translucency measures 1.1 mm, 26<sup>th</sup> percentile for the gestational age 12 weeks 0 day by CRL (5.2 cm), appears within normal limits. The expected nuchal translucency (NT) is 1.46 mm (50<sup>th</sup> percentile) for the gestational age 12 weeks 0 day.**
- **Fetal nasal bone is seen.**
- **Placenta is along posterior wall with it's lower margin is reaching upto the internal os. Small anechoic collection likely subchorionic bleed of size 1.5 x 0.4 cm is noted along lower margin of placenta.**

**Advice – Triple / Quadruple marker test for further evaluation and USG anomaly scan at 18 – 20 weeks.**

  
**DR ANURAG BIJPURIYA**  
**MBBS MD (RADIOLOGY)**  
**REG. NO. 2016/071848**

I, Dr. Anurag Bijpuriya declare that, while conducting ultrasonography on above patient, have neither detected nor disclosed the sex of the fetus to anybody in any manner.

**Note: All measurements including estimated foetal weight are subject to statistical variations. The gray scale 2D ultrasonography has its limitations and hence all congenital anomalies cannot be ruled out on this report alone and further evaluation is desirable.**