



Dr. Vishal Dnyandeo Tambade

MBBS, MD Radiodiagnosis

(AIIMS, New Delhi)

MMC 2008/05/2099

Patients Name: Mrs. Kiran Dengale

Age: 30 yrs

Sex: Female

Date: 1/8/2024

Referring physician: Dr. Ganesh Jagdale

OBSTETRIC USG (NT/NB scan)

EDD by LMP: 17/2/2025

cEDD by dating USG: 13/2/2025 (12 weeks 0 days)

Uterus shows a single live intrauterine foetus with normal cardiac activity; **heart rate** is **173/min.**

Foetal head, thorax, abdomen & **limbs** appear normal with normally situated **cord insertion**.

Colour Doppler shows cardiac **four chamber & three vessel** views. No **tricuspid** regurgitation.

Nuchal translucency (NT) is 1.4 mm. Intracranial translucency (IT) is seen.

Normal Ductus venous (DV) waveforms; no 'a' wave reversal.

Nasal bone (NB) ossification (2.8 mm) is normal for gestational age with normal **facial profile**.

CRL: 5.54 cm corresponding to 12 weeks 1 day.

BPD: 2.07 cm corresponding to 13 weeks 2 days.

CGA by USG: 12 weeks 1 day +/- 1 week

Mean **uterine artery PI** is **2.00 (75th percentile)**, below 95th percentile value.

Developing placenta is **anterior**. No e/o retroplacental/subchorionic haematoma.

Amniotic fluid is normal. Internal os is closed. **Cervical length** is **3.3 cm**.

IMPRESSION:

1. Single live intrauterine foetus corresponding to 12 weeks 1 day's maturity.
2. Normal Nuchal translucency, Nasal bone & Ductus venous waveforms.
3. No significant abnormality noted.

Combined aneuploidy risk assessment with Double marker test is recommended.

All congenital anomalies may not be well evaluated on sonography depending on position of foetus, amount of liquor, maternal habitus and gestational age.

I, Dr. Vishal Dnyandeo Tambade, declare that while conducting ultrasonography I have neither detected nor disclosed the sex of her foetus to anybody in any manner.

Dr Vishal Tambade

ID: VSS8804827-24-08-01-13

Name: MRAN DENGALE

Exam Date: 01.08.2024 5:55:01 PM

