

- Digital X-Ray
- Sonography
- Colour Doppler



Dr. Wagh Diagnostic Clinic

Dr. Sachin Wagh

Consulting Radiologist & Sonologist

DATE : JULY 27, 2025
NAME : JYOTI BHAGWAT
REF. : DR. DNYANESHWAR GIRI

OBSTETRICS - EARLY TARGETED IMAGING FOR FETAL ANOMALIES (TIFFA-2D SCAN)

Real time B mode Ultrasonography done with Trans abdominal probe.

LMP : 24-02-2025
GA by LMP : 21 W 6 D

EDD by LMP : 11-12-2025 (+/- 1 wk.)
EDD by USG : 21-11-2025 (+/- 1 wk.)

As per the history given by the patient :

H/o Major Structural Defect In Previous Child	No
H/o Consanguinity	No

- Single live intra-uterine foetus is seen in Unstable presentation.

FETAL SURVEY :

- Fetal Heart activity seen.
- Fetal Heart Rate = 154 bpm. Rhythm is regular.
- Fetal Limbs movements are normal.
- Fetal breathing and swallowing movements seen.

FETAL ENVIRONMENT :

- Placenta Fundoposterior. **No e/o Placenta Previa.**
- Grade I maturity.
- Liquor amnii is adequate.
- Umbilical Cord : Two Arteries & One Vein.
- Endocervical length - 3.20 cm.
- Internal OS is closed.

FETAL BIOMETRY :

Biparietal diameter	58 mm 24 w 1 d
Head circumference	219 mm 24 w 0 d
Abdominal circum.	181 mm 23 w 0 d
Femur length	39 mm 22 w 4 d
Humerus length	37 mm 23 w 1 d
Ulna length	35 mm 24 w 0 d
Tibia length	34 mm 22 w 5 d
Average fetal maturity	23 w 2 d
Estimated fetal weight	552 gms

EXTENDED FETAL BIOMETRY :

Transcerebellar Diameter	20.4 mm
Cisterna Magna	6 mm
Nuchal Fold thickness	1.5 mm

(P.T.O)