

\* TEIPE maee \*

Feb! Tejay Sambhaji Nalawade

Age/Sex:- 24/Female

Birth Date:- 11/01/1999

M.P Date:- 29/03/2023

Weight:- 71.60 Kg.

Height:- 5 feet 3 inch.

10. No! 7774988077



Name : MRS. TEJAL SAMBHAJI NALWADE  
Ref By : Dr. DEVDATTA KULKARNI SIR

Age/Sex : 25 YEARS/F  
Date : 23 Aug 2023

OBSTETRIC SONOGRAPHY ( Targetted anomaly scan )

- Single live intra-uterine fetus seen with changing lie.
- Fetal movements well visualized. Fetal heart rate 141/min, regular during examination.
- Placenta is posterior, not low lying and grade I maturity.
- Liquor is adequate. AFI - 12 cm
- No gross anomaly is seen.
- Head  
Mid line flax is seen. Both lateral ventricles appear normal. Cerebellum and cisterna magna are normal. No intracranial calcification is seen.
- Spine  
Entire spine visualized in longitudinal and transverse axis. Vertebrae and canal appear normal. No neural tube defect.
- Neck  
No cystic lesion seen around neck.
- Face  
Face seen in coronal and profile views. Orbits, nose and mouth appear normal. No e/o cleft.
- Thorax  
Heart appears in left of mid position. Four chamber view appears normal. IAS / IVS appear intact. Outflow tracts ( LVOT / RVOT ) appear normal. 3 vessel view appears normal. No obvious lung lesion / SOL. No pleural or pericardial effusion.
- Abdomen  
Abdominal situs appears normal. Stomach bubble seen. Normal bowel pattern appropriate for gestation seen. No ascites. Abdominal wall is intact. Both kidneys and bladder appear normal.

P.T.O...

- Limbs

All fetal long bones visualized and **appear normal** for period of gestation.  
Both hands and feet appear grossly **normal**.

- Umbilical cord is normal ( 3 vessel ).

- Fetal Biometry:

|       |        |    |               |
|-------|--------|----|---------------|
| BPD - | 50 mm  | -- | 21 wks 1 day  |
| HC -  | 184 mm | -- | 20 wks 6 days |
| AC -  | 160 mm | -- | 21 wks 1 day  |
| FL -  | 33 mm  | -- | 20 wks 5 days |

- Right uterine artery PI : 0.88
- Left uterine artery PI : 2.46
- Mean uterine artery PI : 0.95 Normal

LMP - 29/03/2023

- Estimated fetal Wt. - 387 gms.

EDD BY LMP - 23/03/2023  
EDD ( USG ) - 03/01/2023

- Internal os is closed. The cervical length is adequate 3.5 cms.

**IMPRESSION:**

- Single live fetus of average gestational age 21 wks 0 days.
- Uterine artery Doppler screening is positive for preeclampsia.

Note: This scan does not include fetal echocardiography. All congenital anomalies cannot be detected by sonography in single examination as different anomalies manifest at different stages of gestation. Some anomalies are not detected by sonography at all. Anomalies are best detected between 18 - 22 wks.

टीप:- सर्व जन्मजात व्यंग सोनोग्राफीवर दिसतिल्ल असे नाही.

Thanks for referral.  
With regards,

*Dr. Amit S. Bhalke*  
Consulting Radiologist & Sonologist