

Triple marker

Mrs. monali onkar Bokade

Age/sex:- 19 yrs/f

Date of Birth:- 10/5/2005

Lmp date:- 31/7/2023

Weight:- 58.6 kg

Sonography Xerox:- 1 copies

Contact No:- 9373344734

Name : MRS. MONALI ONKAR BOBADE
Ref By : Dr. DEVDATTA KULKARNI SIR

Age/Sex : 18 YEARS/F
Date : 27 Dec 2023

OBSTETRIC SONOGRAPHY (Targetted anomaly scan)

- ✓ Single live intra-uterine fetus seen with changing lie.
- Fetal movements well visualized. Fetal heart rate 153/min, regular during examination.

- ✓ Placenta is fundic, not low lying and grade I maturity.
- Liquor is adequate. AFI - 12 cm

- No gross anomaly is seen.

- ✓ Head

Mid line flux 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 2 days
HC -	191 mm	--	21 wks 3 days
AC -	174 mm	--	22 wks 2 days
FL -	35 mm	--	21 wks 1 day

- Right uterine artery PI : 0.80
- Left uterine artery PI : 0.63
- Mean uterine artery PI : 0.71 Normal

LMP - 31/07/2023

EDD BY LMP - 06/05/2024

- Estimated fetal Wt. -- 447 gms. ✓

EDD (USG) - 04/05/2024

- Internal os is closed. The cervical length is adequate 4.0 cms. ✓

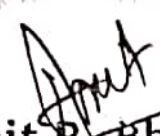
IMPRESSION:

- Single live fetus of average gestational age 21 wks 4 days.
- Uterine artery Doppler screening is negative 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 दिसतीलच असे नाही.

Thanks for referral.
With regards,


Dr. Amit B. Bhalke
Consulting Radiologist & Sonologist