

Triple marker

Mrs. priyanka miraj shinde

Age/sex:- 21 yrs/f

Date of Birth:- 3/3/

Lmp Date:- 17/08/2023

Weight:- 52.5 Kg

Sonography xerox 2 copies

Contact No. 8483888224

Shripad B. Balwade  
M.B.B.S., D.M.R.E.  
Reg. No. 2011/092948  
Consultant Radiologist

# YOGIRAJ

MULTISPECIALITY HOSPITAL  
SONOGRAPHY CENTRE

Dr. Amit Bhalke  
M.B.B.S., DNB  
Reg. No. 2014/06/2801  
Consultant Radiologist

Name : MRS. PRIYANKA MIRAJ SHINDE  
Ref By : Dr. DEVDATTA KULKARNI SIR

Age/Sex : 21 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 posterior, not low lying and grade I maturity.
- Liquor is adequate. AFI - 12 cm
- No gross anomaly is seen.
- Head  
Mid line flex 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.  
Isolated tiny echogenic intra-cardiac focus seen in left ventricle.
- 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 -	43 mm	--	19 wks 1 day
HC -	170 mm	--	19 wks 4 days
AC -	154 mm	--	20 wks 4 days
FL -	30 mm	--	19 wks 4 days
- Right uterine artery PI : 0.70
- Left uterine artery PI : 0.81
- Mean uterine artery PI : 0.75 Normal
- LMP - 17/08/2023
- Estimated fetal Wt. -- 329 gms.
- Internal os is closed. The cervical length is adequate 3.5 cms.

EDD BY LMP - 23/05/2024

EDD ( USG ) - 17/05/2024

**IMPRESSION:**


- Single live fetus of average gestational age 19 wks 5 days.
- Isolated tiny echogenic intra-cardiac focus seen in left ventricle.
- 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 Bhalke  
Consulting Radiologist & Sonologist