

27-09-2023

Patient's Name : Rupika Mishra

Ref. By : NUHM/UPHC Centre Telangkhedi NMC Nagpur. LMP = 06-06-23
EDD = 12-03-24
Sonic EDD = 15-02-24

SONOGRAPHY IN PREGNANCY (ANOMALY SCAN)

- Single, live intrauterine fetus is noted with cephalic positions.
- Fetal cardiac activity is within normal limits. (147 BPM).
- Fetal movements are within normal limits.
- Fetal bioprofile parameters are ---
- BPD = 49 mm = 20.5 weeks. HDC = 183 mm = 20.5 weeks.
- FML = 30 mm = 19.1 weeks ABC = 156 mm = 20.5 weeks.
- Av. Fetal gestational age is 19.6 weeks. EFW = 334 gms.
- Placenta is anterior, it is not low lying. It shows grade O Maturity. There is no e/o retroplacental hematoma.
- Amount of amniotic fluid is adequate.
- **FETAL ANOMALY SURVEY IS WITHIN NORMAL LIMITS:**
- **FOETAL ANATOMY :**
- Intracranial structure appeared normal. Midline falx seen.
- Both lateral ventricle appeared normal.
- Posterior fossa appeared normal.
- No identifiable lesion seen.
- Neck appeared normal. Spine appeared normal.
- No evidence of significant open neural tube defect seen.
- Foetal face seen in coronal and profile views.
- Both orbits nose and mouth appeared normal.
- Both lungs seen. No evidence of pleuropericardial effusion seen.
- No evidence of SOL in thorax.
- Heart appeared normal. Normal cardiac situs. Four chambers & three chambers & three vessels view normal.
- Abdominal situs appeared normal.
- Normal insertion of three vessel cord seen.

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- Stomach and bowel appeared normal.
- Both foetal kidneys and urinary bladder appeared normal.
- foetal spine, appears normal. Fetal upper limb and lower limb skeleton is within normal limits.
- No evidence of cleft lip/palate seen.
- No obvious congenital anomaly noted.

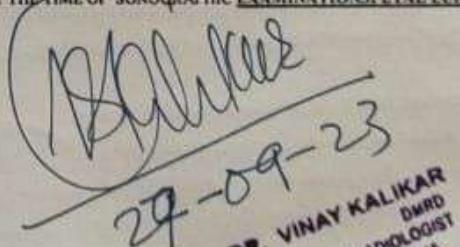
OPINION

- Single, live, intrauterine pregnancy of 19.6 weeks noted with cephalic positions.
- **WRONG DATES OF LMP.**
- **Both uterine artery Doppler are : Right uterine artery PI = 0.82, RI = 0.55 SD = 2.23; Left uterine artery PI = 0.74 RI = 0.49 SD = 1.98.** Average Doppler values of both uterine arteries are within normal limits.
- No e/o gross sonologically detectable fetal congenital anomaly is seen.
- Placenta is anterior, shows grade O maturity.
- Os is closed. Cervix shows normal dimensions.
- A single sonography scan may not detect each and every fetal congenital anomaly, hence a follow up scan or 3D/4D scan.

I HAVE NEITHER DETECTED NOR DISCLOSED THE SEX OF THE FETUS OF THIS PREGNANT WOMAN TO HER OR ANY BODY. THIS SONOGRAPHY EXAMINATION IS NOT DONE FOR DETERMINATION OF THE SEX OF FETUS.

DETECTION OF SEX OF THE FETUS IS STRICTLY PROHIBITED AND IS NOT DONE AT THIS CENTRE.

ALL THE FETAL CONGENITAL ANOMALIES OR FETAL INBORN DEFECTS ARE NOT VISUALIZED OR DETECTED ON SONOGRAPHY DUE TO VARIOUS REASONS LIKE THICK ANTERIOR ABDOMINAL WALL OF PATIENT, UNFAVOURABLE FETAL POSITIONS, OVERLAPPING OF FETAL PARTS, LACK OF FLUID POCKETS AROUND THE FETUS; AT THE TIME OF SONOGRAPHIC EXAMINATIONS FETAL ECHO IS NOT THE PART OF THIS EXAMINATION.


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