

Mrs. Rajshree

H - 5.4

W - 80 kg

DOB - 19-08-1888

Pt. Name:	MRS. RAJSHRI VARTHI 36Y/F	Pt. ID:	D62212-23-10-21-10
Ref. By:	DR. POOJA SHRIVASTAVA, MS	Date:	21-Oct-2023

Heart: Normal cardiac size, situs & position. Four chamber view and outflow tracts are normal. Cardiac size is normal with no obvious chamber enlargement noted. 3 vessel view is normal.

Chest: The thorax is assessed for the chest wall, lungs, mediastinum and diaphragm. Both lungs are echogenic, no lung cyst or SOL seen. No evidence of pleural or pericardial effusion seen. Fetal diaphragm is seen as smooth hypoechoic band of tissue. No diaphragmatic hernia seen.

Abdomen: Abdominal circumference is normal. Anterior abdominal wall appears intact. No evidence of omphalocele/gastroschisis seen. Liver, GB & spleen appear normal. Fetal stomach and bowel loops appear normal. No evidence of ascites seen.

KUB: Both kidneys appear normal in size. Mild dilatation of bilateral pelvicalyceal system is seen with AP diameter of left kidney measured 4.2 mm and right kidney measured - 4.2 mm. Urinary bladder appears normal in size.

Limbs: All four limbs are seen and appear normal for the period of gestation. The bones and soft tissues in proximal, mid and distal segments of both upper and lower limbs are normal.

Impression: Intrauterine single live fetus of 18 weeks and 6 days duration \pm 2 weeks with breech presentation. No gross foetal anomaly seen except bilateral mild pelvicalyceal system dilatation.

I, Dr. Sapan Saraf, DMRE declare that while conducting USG on Mrs. RAJSHRI VARTHI, I have neither declared nor disclosed the sex of her fetus to anybody in any manner.

It must be noted that detailed fetal anatomy may not be visible due to technical difficulties, fetal position and fetal movements etc. Therefore, all fetal abnormalities may not be detected. This report is not for medico-legal purpose.

Dr. Saurabh Mishra, MD
Consultant Radiologist

Dr. Sapan Saraf, DMRD, DNB
Consultant Radiologist

Disclaimer: This report is based upon interpretation of radiological images which may not be completely accurate; hence, it should be interpreted in the light of clinical/pathological findings. It is a professional opinion, not a diagnosis. Not meant for medico-legal purposes. For any kind of typing errors please intimate us within 10 days.

TARGET SCAN OF PREGNANCY FOR FOETAL ANOMALY

LMP: 11.06.2023

Gestational age by LMP: 18weeks and 6days

Single live foetus in breech presentation and longitudinal lie at the time of scan.

Foetal Parameter:

BPD measures	4.8cm corresponding to	20weeks and	4days
HC measures	17.5cm corresponding to	20weeks and	0days
AC measures	15.4cm corresponding to	20weeks and	5days
FL measures	3.2cm corresponding to	20weeks and	1days
Composite gestational age by sonography		20weeks and	2days
Expected date of delivery by sonography		17.03.2024	
Effective fetal weight is approximately		353gm \pm 52gm	

Foetal cardiac activity: is regular. Foetal heart rate is 137 beats/min. Foetal body and limb movements are normal.

Placenta: is on fundo-posterior uterine wall shows grade- I maturation.

Umbilical cord: 3 vessels cord is seen. Placental insertion is central. No cord around the neck is seen.

Liquor: is adequate in amount.

Internal os: is closed. Cervix is normal in length (3.2 cm). Endocervical canal appears normal.

Head: Appears normal in size and shape. Intracranial assessment of cerebral parenchyma, thalami, basal ganglia and cerebellum is normal. Transcerebellar distance is normal (2 cm). Both lateral ventricles appear normal in size and show brightly echogenic choroid plexuses. Cavum septum pellucidum and midline falx are well visualized. Cisterna magna is normal (measured 4 mm). No SOL is seen. No encephalocele detected.

Spine: Full length of the vertebral column is visualized and appears normal. Posterior elements are seen as parallel bands of echoes with normal flaring in cervical region and convergence in sacrum. No evidence of spina bifida and sacral agenesis seen.

Face: Fetal face was visualized in profile and coronal scans. Anatomic assessment for forehead, orbits, eyeballs, lenses, nasal bone, lips, maxilla, hard palate and mandible is done. No gross facial anomaly detected. Intraorbital distance is normal.

Neck: The anterior, posterior and lateral masses of neck are well appreciated. No cystic lesion is visible around the fetal neck. Nuchal thickness is normal.

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