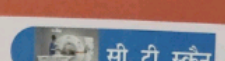




विद्या डायग्नोस्टिक एण्ड सुपरस्पेशलिटी सेंटर



REG.NO SURG1005



PATIENT'S NAME : MRS. SITA YADAV
AGE / SEX : 25 YRS / FEMALE
REF BY : DR. PRIYA VERMA (Ms)
INVESTIGATION : US LEVEL II SCAN

DATE: 27/ 07 /2025

TIFFA SCAN

(TARGET IMAGING FOR FETAL ANOMALIES)

- **Fetal Skull** is normal in shape and appearance with adequate ossification. No evidence of ventricular dilatation is seen. Transverse dimension at atrium is **6 mm**.
Choroid plexus is normal. Mid line structures including thalami appear normal.
Posterior fossa is normal.
Cisterna magna is normal measuring **6 mm** in thickness.
Cerebellum is normal with transcerebellar diameter(TCD) measuring **19 mm**.
- **Both orbital** sockets are normal.
- Binocular diameter (BOD) measures **39 mm** with interorbital distance(IOD) measures **13 mm**.
- Fetal facial structures could not be made out clearly as fetal position & fetal hands obstructing the proper visualization.
- **Fetal spine** is normal in appearance and curvature.
- **limbs** are flexed so could not be visualized properly.
- Fetal Cardiac movements as viewed under real time scanning appear normal..
- **Fetal heart** shows normal size, position and axis. However **fetal ECHO** is the modality of choice for proper assessment.
- **Abdominal walls** and bilateral diaphragms appear normal with no evidence of ventral or diaphragmatic defect. Fetal stomach and bowel loops are normal in appearance.
- **Fetal kidneys & urinary bladder** appear normal. No pelvic or ureteric dilatation is seen. .
- Fetal breathing movements & muscle tone is normal. Diaphragm appears normal.
- **Cervical length** is normal measuring **3.9 cm**.
- Internal os is closed. The umbilical cord is normal.

Cont. 2.....

" पारस हार्टस " गेहूँ बारी, सीएमओ ऑफिस के पास, दर्रीपारा, अम्बिकापुर (छ.ग.) फ़ोन : 07774-299162, मो. : 75877-22255



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-2-

- Single live intrauterine pregnancy in **BREECH** presentation is noted (at the time of scan).
- Amniotic fluid is **adequate** and **irregularly** distributed.
- Placenta is **POSTERIOR** ,not low lying.
- Placental maturity is grade – 1. Retroplacental area is clear.

BPD : 19 wks 01 days
HC : 18 wks 04 days
AC : 19 wks 05 days
FL : 19 wks 04 days

Ventricular atrium : 6 mm
Cisterna magna (CM) : 6 mm
Cerebellar diameter (TCD) : 19 mm
binocular distance (BOD) : 39 mm
Inter ocular distance (IOD) : 13 mm

Composite Age : 19 wks 02 days

US EDD : 19 / 12 /2025

Fetal Heart Rate : 148 bpm

Fetal weight : 300 +/- 45 gms

IMPRESSION: Single live intrauterine pregnancy with fetal growth corresponding to **19 wks 02 days +01 wks.**

- No cord around neck seen...
- **BREECH PRESENTATION..**

ADV-Review & follow up after 1 month ...

Note: all fetal anomalies can not be ruled out as **unequal** distribution of Amniotic fluid.

I declare that while conducting USG scanning of this patient, I have neither detected nor discussed the sex of her foetus to anybody in any manner. **FETAL ECHO WAS NOT DONE.**

Please correlate clinically & with other investigations.

DR. VIVEK KUMAR KESHARI
CONSULTANT RADIOLOGIST
REG.NO CGMC 210/04

Not Valid for medicolegal purposes

" पारस हार्टस " गेहूँ बारी, सीएमओ ऑफिस के पास, दर्रापारा, अम्बिकापुर (छ.ग.) फोन : 07774-299162, मो. : 75877-22255

DOB - 10/2/2002

High - 5.0

(Lst)

Weight - 47.7 Normal

LMP - 25/3/28

RBC -

5.4 x 10¹²/L