



HINGNA SONOGRAPHY CENTRE

Dr. Rajeshwar Gudadhe
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(Reg. No. 166/2022)



Dr. Rina Gudadhe
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NAME OF PT : MRS. MAMTA PASWAN

REF. BY : DR. P.PRASAD

DATED : 5 February, 2024

SONOGRAPHY OF GRAVID UTERUS

Twin viable intrauterine pregnancy with F1 seen in breech and F2 in cephalic presentation.

Foetal movements and cardiac pulsation are well appreciated

Foetus 1 - Placenta is **posterior** showing Gr I maturity.

Foetus 2 - Placenta is **anterior** showing Gr I maturity.

Liquor is average for ges age.

FHR- fetus 1- 146 bpm

Fetus 2 - 155 bpm

FOETAL BIOMETRY : 1

BPD - 52 mm - 21 wks , 5 days

HC - 192 mm - 21 wks , 3 days

AC - 161 mm - 21 wks , 1 days

FL - 36 mm - 21 wks , 3 days

AUA -22 wks : 1 days

USG EDD - 09.06.2024

EWf - 425 gms

FOETAL BIOMETRY : 2

BPD - 54 mm - 22 wks , 3 days

HC - 198 mm - 22 wks , 0 days

AC - 176 mm - 22 wks , 3 days

FL - 37 mm - 22 wks , 0 days

AUA -22 wks : 1 days

USG EDD - 09.06.2024

EWf - 503 gms

Cervical length - 6.3 cms

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INFINIX HOT 8 | 13MP
AI TRIPLE CAMERA



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- **Thorax** - **Ribs**- appears normal with norma chest wall.
Lungs – both lungs seen with normal echogenicity.
Diaphragm appears normal
Heart appears normal in situs, position, shape, size, axis, 4 chamber view seen with normal outflow tracts and normal both arches.
- **Spine** - cervical, dorsal, lumbar and sacro-coccygeal vertebrae appears normal.
- **Abdomen** – single bubble of stomach seen.
Liver shows normal echopattern.
Bowel shows normal echogenicity.
Both kidneys are normal in shape and position. **Both renal pelvises of fetus** - 2 dilated AP diameter are 4.5 mm and 4.1 mm on left and right side resp.
Bladder is well distended and normal.
- **Skeleton** - long bones of upper and lower limbs and mandible appears normal.

ARTERY	PI
Right uterine	0.5
Left uterine	0.6



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ANOMALY SCAN

Cranium – Bones of the skull appears normal .

Brain parenchyma appears normal , No e/o SOL.

Choroid plexus appears normal. **Both choroid plexuses of fetus- 2 shows cysts of size 6.1 x 3.7 mm and 7.6 x 7.1 mm on left and right side resp.**

Posterior fossa shows normal features ,cerebellum is w shaped with normal vermis.

Cerebellar transverse diameter of fetus 1- 23 mm. fetus 2 is-24 mm

Cisterna magna fetus 1- is 5.1 mm fetus 2 – 4.9 mm - normal upto 8 mm (8-10 borderline and > 10 mm abnormal)

Fetus 1-

Right lateral ventricle- 4.3 mm

Left lateral ventricle- 8.5 mm (abnormal > 10 mm)

Fetus 2-

Right lateral ventricle- 5.5 mm

Left lateral ventricle- 6.2 mm (abnormal > 10 mm)

- **Neck** – Nuchal fold thickness of fetus 1- is 2.9 mm and fetus 2 is 4.7 mm within normal limit . more than 6 mm is abnormal.
- **Face** – profile view reveals normal nasal bone. **Fetus -1 nasal bone length - 8.1 mm Fetus-2 nasal bone length -7.4 mm**
- **Orbits** – Both orbits, OD, IOD, appears normal. Both lenses seen.
- **Lips** – appears normal.
- **Nostrils** – Both nostrils seen and normal.



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IMPRESSION.

- Diachorionic and diamniotic twin live intrauterine pregnancy with sonic maturity of 22 wks 1 days and 22 wks 1 days with bilateral choroid plexus cysts. and dilated bilateral renal pelvises of fetus - 2
Suggested quadruple marker for further evaluation .

I, Dr. rina gudadhe, declare that while conducting Ultrasonography, I have neither detected nor disclosed the sex of her foetus to anybody in any manner.


DR. R. GUDADHE
MBBS, DMRE

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