

अंकिता विजयवर्गीय

बी. एस., डी. एम. आर डी

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स्पिटल, मुंबई

त्रिजिस्ट :

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FMF Certified from

Fetal Medicine Foundation

Reg. No. MP-8932

AGE/SEX : 30Y / F

DATE : 18.07.2025

OBSTETRIC SONOGRAPHY WITH TARGETED FETAL SCAN

Findings - 1

MP : 26.02.2025

GA (LMP) : 20 wk 2 d

Total examination time - 35 Min.

EDD : 03.12.2025

One live fetus seen in the intrauterine cavity in Cephalic presentation.

Spontaneous fetal movements are seen. Fetal cardiac activity is regular and normal & is 156 beats /min.

FETAL GROWTH PARAMETERS

47.3	mm	~	20	wks	2 days of gestation.
175.6	mm	~	20	wks	0 days of gestation.
143.3	mm	~	19	wks	5 days of gestation.
32.1	mm	~	20	wks	0 days of gestation.
31.4	mm	~	20	wks	3 days of gestation.
20.5	mm	~	19	wks	4 days of gestation.
31.3	mm	~	20	wks	1 days of gestation.
3.37	mm	--	--	--	--
atria) 5.72	mm	--	--	--	--

Quantity of liquor is adequate. Placenta is placed high, left postero-lateral (grade I). Cervical length is normal 3.3 cm. Internal OS is closed at present. EDD by USG - 05.12.2025. EFW - 318 gm +/- 46 gm.

➤ Baseline screening of both uterine arteries was done & reveals mean PI of ~ 1.255 (WNL for gestation).

PRESSION:

- Single, live, intrauterine fetus.
- Fetal size corresponds to 20 weeks 0 days +/- 1 week 2 days.
- Mild fullness of right renal pelvis - within normal limits for gestation - needs follow up correlation.

P.T.O

Rest of fetal gross morphology examination within normal limits.



Scanned with OKEN Scanner

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5. PRERNA

d:

- Head appears normal in size and shape.
- Cerebral structure appears normal.
- Both Lateral ventricles appear normal. TD at atrium (LVa) measured 5.72 mm. Cavum Septum Pellucidum is seen.
- Cerebellum appears normal. Transverse cerebellar diameter (TCD) measures 20.5 mm .
- Cisterna Magana is Normal in size (4.81 mm) and shape.
- No SOL is seen.



e:

- Full length of the vertebral column is visualized in Sagittal, Coronal and transverse planes .
Normal alignment of vertebrae was recorded . No obvious defect was visualized.



f:

- No cystic lesion is visible around the fetal neck.
- Nuchal skin fold thickness (NF) measured 3.37 mms.



g:

- Fetal face was visualized in profile and coronal scans.
- Both eyeballs , nose and lips appear normal.
- Nasal bone was well visualized.
- Pre-maxillary triangle appears intact.

h: thorax:

- Normal cardiac situs and position.
- Four chambers view and outflow tracts view appear normal . All cardiac anomalies are out of preview of this study , dedicated Echo is not done & may be suggested for the same .
- Both lungs were visualized.
- No evidence of pleural or pericardial effusion.
- NO SOL seen in thorax.



P.T.O.

1. अंकिता विजयवर्गीय
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RS. PRERNA

domen :

- Anterior abdominal wall appears intact. Umbilical cord insertion was visualized.
- Normal abdominal situs.
- Fetal liver, gall bladder, stomach and bowel loops appear normal.
- No ascitis.



Urinary Tract :

- Both kidneys appear normal in size. Mild fullness of right renal pelvis is seen with AP diameter ~ 3.2 mm – within normal limits for gestation.
- Urinary bladder appears normal.

Limbs :

- All the four limbs are seen. The long bones appear normal for the period of gestation.
- Both the hands and feet appeared normal.

Cord :

- Cord appears normal and reveals two arteries and one vein.



must be noted that detailed fetal anatomy may not always be visible due to technical difficulties related to fetal position, amniotic fluid volume, fetal movements, maternal abdominal wall thickness & tissue echogenicity. Therefore all fetal anomalies may not be detected at every examination. Patient has been counselled about the capabilities & limitations of this examination.)

I Dr. Ankita Vijayvargiya, declare that while conducting Sonography I have neither detected nor disclosed the sex of the fetus to anybody in any manner.)


(DR. ANKITA VIJAYVARGIYA)