



Anomaly Scan

Pooja Londhe

Date of birth: 04 December 1995
Referring doctor: Dr. KokareExamination date: 30 August 2023
Patient id: 688

Maternal Blood Group: A; Rhesus: positive; Maternal weight: 56.8 kg; Height: 160.0 cm; BMI: 22.2;

last period 12 April 2023 - Cycle: regular - LMP sure

Conception: spontaneous

	Gestational age	EDD
LMP	20 weeks + 0 day(s)	17 January 2024
US	20 weeks + 0 day(s)	17 January 2024

Obstetric History Gravida: 1. Para: 0.

Family history: Consanguinity: no;

Indication

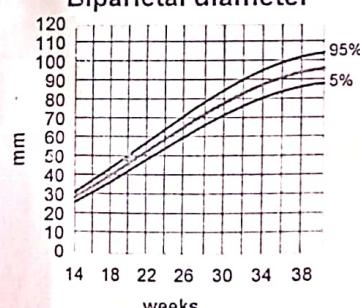
Routine, Anomaly scan

USS FINDINGS Number of fetuses: 1
transabdominal scan, View: good.

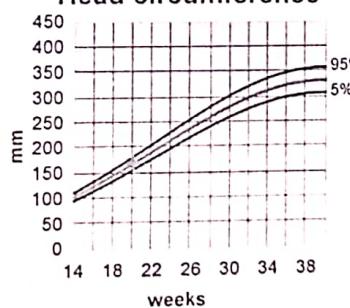
Fetal heart activity	visualised	FHR	146 bpm	Fetal movements	normal
Presentation	cephalic	Placenta	posterior high	Placenta grade	Grannum 0
Amniotic fluid	normal	EFW	335 g	Cord	3 vessels

Examination Date BPD HC FL AC CRL Gestation
30 August 2023 49.4 170.7 32.5 149.4 20 w + 0 d

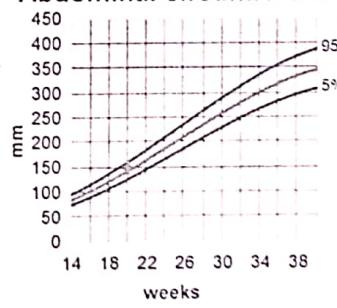
Biparietal diameter



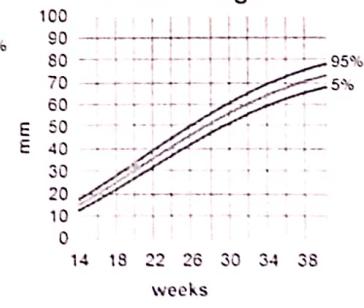
Head circumference



Abdominal circumference



Femur length

Transcerebellar Diameter (TCD): 20.0 mm Cisterna Magna (CM): 4.8 mm Ventricular Atrium: 6.3 mm
Nuchal Fold: 3.8 mm Prenasal Thickness: 3.8 mm Nasal Bone: 5.7 mm
Renal Pelvis Right: 1.3 mm Renal Pelvis Left: 1.2 mm Humerus: 30.2 mm

FETAL ANATOMY

HEAD: Normal BRAIN: Normal NECK: Normal
SPINE: Normal FACE: Normal THORAX: Normal
HEART: Normal ABDOMINAL WALL: Normal GIT: Normal

URINARY TRACT:

Normal EXTREMITIES:

Normal

UTERINE ARTERY DOPPLER: Mean PI 1.370, no notch

CERVICAL ASSESSMENT

Cervix length 34.0 mm
Funnelling no

Cervical Comment: normal cervical length
Doppler ultrasound

Uterine artery

PI left	1.200	— —
PI right	1.540	— — —
Mean PI	1.370	— — —
RI left	0.64	— — —
RI right	0.73	— — — —
Notch	no notch	•

Cervical assessment

Cervix length 34.0 mm

Funnelling no

Comment normal cervical length

Conclusions

Diagnosis No obvious fetal defects

normal uterine artery Doppler and cervical length

Conclusion routine scan adequate assessment

Comments

Fetal growth and amniotic fluid are normal. There are no obvious structural defects or significant markers for chromosomal abnormalities. Fetal cardia shows a normally connected heart with no obvious defects and normal flow patterns.

The placenta is on the posterior wall of the uterus, the lower edge of the placenta is well away from the internal os.

The cervix measures 34 mm with no evidence of funneling. The uterine artery Doppler is normal for this gestation.
As the mother has not had any risk assessment with serum biache mister, there is option of second trimester quadriplo Please note for all your future visits to ANY SCAN CENTRE, it is mandatory by the GOI to produce prior to the scan test

1. Photocopy(xerox) of Government approved photo ID card of the prospective mother (Aadhaar card, passport, voter ID, driving license etc)

2. Referral letter from your Doctor with indication for the scan and her/ his SEAL and SIGNATURE

Also, please keep extra time to fill the detailed GOI-mandated "Form" before the scan which needs to be submitted online prior to the scan.

Please note:

1. All anomalies cannot be ruled out on ultrasound due to technical limitations, maternal factors like amount of liquor, maternal habitus, previous scar, advanced gestational age etc. and fetal conditions like multiple pregnancies, fetal positions, late appearance of few anomalies etc.

2. Absence of anomaly on ultrasound scan does not absolutely rule out the possibility of having one.

3. For detail evaluation of fetal heart, advanced fetal echocardiography is required.

