

Anomaly Scan - Normal Report

OB - 2/3 Trimester Scan Report

Indication(s)

Target scan
FTS screen negative T21-1:68785
PAPP a 0.6MoM
Real time B-mode ultrasonography of gravid uterus done.
Route: Transabdominal
Single intrauterine gestation
Technical difficulty in imaging due to high BMI and poor penetration of sound waves.

Maternal

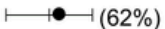



Cervix measured 3.4 cm in length.
Internal os closed

Fetus

Survey

Presentation - Unstable lie
Placenta - Fundal and Posterior
Liquor - Normal
Umbilical cord - Two arteries and one vein
Fetal activity present
Cardiac activity present
Fetal heart rate - 154 bpm

Biometry (mm)

BPD	51, 20W 6D	
HC	190.14, 21W 4D	
AC	157.14, 20W 6D	
FL-Rt	36, 21W	

EFW (grams)

BPD,HC,AC,FL	402		(56%)
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Foot Length : 39 mm

TCD : 20 mm  (25%)

Ratios(s) RightFL/FootLength = 0.92

Fetal Anatomy

Head appeared normal.

Neck appeared normal.

Spine appeared normal. No evidence of significant open neural tube defect.

Fetal face appeared normal.

Both lungs appeared normal.

Heart - Four chamber view appears normal

Outflow tracts appeared normal.

Abdominal situs appeared normal.

Stomach and bowel appeared normal.

Extended renal sonogram performed

Both kidneys visualised

Right kidney

Size : 2.0x1.5cms

Shape : Reniform

Cortex : mildly echogenic

Medullary pyramids : visualised

Collecting system : normal

Ureter : not dilated

Left kidney

Size : 2.1x1.3cms

Shape : Reniform

Cortex : mildly echogenic

Medullary pyramids : Normal

Collecting system : Not dilated

Ureter: Not dilated

Bladder : Normal

Wall thickness : Normal

All long bones appeared normal for the period of gestation.

Impression

Single gestation corresponding to a gestational age of 20 Weeks 6 Days

Gestational age assigned as per LMP

Placenta - Fundal and Posterior

Presentation - Unstable lie

Liquor - Normal

Estimated fetal weight according to BPD,HC,AC,FL :- 402 + / - 40.2 gms.

BILATERAL MILD ECHOGENIC KIDNEYS

BLADDER AND LIQUOR APPEARED NORMAL - indicative of preserved renal function at present. Rest of fetus appeared normal.

FTS screen negative.

Counseling : The above scan findings has been discussed with couple in detail. The presence of apparently seen isolated mild echogenic cortex in both fetal kidneys can be a normal variant or could point in favour of late onset renal pathology. Long term renal function outcome cannot be predicted with certainty at present. Suggested review after 24 weeks for fetal echocardiography and fetal KUB on 22.08.2025. Long term prognosis on renal outcome can be ascertained post delivery + USG KUB for newborn soon after birth.