

Fetal Anatomy

Skull/Brain: midline echo & choroid plexuses filling the lateral ventricles are seen.
Intracranial translucency appears normal.

Neck appeared normal.

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

Face: Orbits, premaxillary triangle, mandibular gap seen.

Palate and mandible appears normal.

Eyes and lens appear normal.

Fetal face appeared normal.

Fetal face seen in the coronal and profile views.

Both orbits, nose and mouth appeared normal.

Both lungs seen.

No evidence of pleural or pericardial effusion.

No evidence of SOL in the thorax.

Both lungs appeared normal.

Heart: 4 chamber views seen, outflow tracts normal.

Heart appeared normal.

Heart appears in the mid position.

Normal cardiac situs. Four chamber view normal.

Outflow tracts appeared normal.

Abdominal Wall: Appears Normal.

Stomach: Visible

Bladder: Visible

Hands: Both Visible

Feet: Both Visible

All long bones appeared normal for the period of gestation

Impression

Single viable intrauterine pregnancy of 11.6 wks.

Gestational age assigned as per LMP - 07/01/2024 ~ 12.1 wks

EDD - LMP - 13/10/2024

EDD - CRL - 15/10/2024

NT - 1.2 mm. 22 %.

Mean uterine artery PI - 76 %.

Advice: - Double marker test / NIPT

Follow up at

19-2024.



Department of Radiology

Patient name	Mrs. KOMAL PAWAR	Age/Sex	30 Years / Female
Patient ID	202101376	Visit no	5
Referred by	Dr. ARCHANA GADKARI	Visit date	01/04/2024
LMP date	07/01/2024, LMP EDD: 13/10/2024[12W 1D]		

OB - First Trimester Scan Report

Indication(s)

- G1 - (MCh - 8 months / IUD / FTND)
- G2 - (FCh - 2-1/2 Yrs / FTND / A & W)
- G3 - PP. Spontaneous Conception

Real time B-mode ultrasonography of gravid uterus done.

Route: Transabdominal and Transvaginal

Single intrauterine gestation

Maternal

Cervix measured 3.00 cm in length.

Right Uterine	2.12	—●— (74%)
Left Uterine	2.19	—●— (78%)
Mean PI	2.155	—●— (76%)

Fetus

Survey

- Placenta : Posterior
- Liquor : Adequate
- Umbilical cord : Three vessel cord
- Fetal activity : Fetal activity present
- Cardiac activity : Cardiac activity present
Fetal heart rate - 160 bpm

Biometry(Hadlock, Unit: mm)

CRL	50.9, 11W 5D	—●— (20%)
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Aneuploidy Markers (mm)

Nasal Bone	Present
NT	1.2 —●— (22%) Normal
Ductus Venosus	No "a" wave reversal
Tricuspid Regurgitation	No TR