

URVI SPECIALITY CLINIC AND FETAL SONOGRAPHY CENTRE



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Reg No. MCI 33136/08

Patient name	Mrs. MRUNAL BELEKAR	Age/Sex	26 Years / Female
Patient ID	A4636/24	Visit No	1
Referred by	Dr. RASHMI BHAISARE	Visit Date	12/03/2024 02:00:23 PM
LMP Date	17/12/2023 LMP EDD: 22/09/2024[12W 2D]		

OB - First Trimester Scan Report

Indication(s)

NT SCAN

Real time B-mode ultrasonography of gravid uterus done.

Route: Transabdominal

Single intrauterine gestation

Maternal

Cervix measured 3.30 cms in length.

INTERNAL OS CLOSED

Right uterine PI : 3.34.

Left uterine PI : 2.84.

Mean PI : 3.09 (more than 99 centile)

Fetus

Survey

Placenta : POSTERIOR , LOW LYING

Liquor : ADEQUATE

Fetal activity : Fetal activity present

Cardiac activity : Cardiac activity present

Fetal heart rate - 173 bpm

Biometry(HadiLock)

BPD 17 mm 12W 3D	HC 70.2 mm 12W 6D	AC 50.4 mm 12WV	FL 6 mm 11W 9D
5% 50% 95%	5% 50% 95%	5% 50% 95%	5% 50% 95%

CRL - 56.2 mm(12W)

IT - 1.9 mm

BSOB ratio - 0.88 mm

Aneuploidy Markers

Nasal Bone : 2.66 mm - Seen

Nuchal translucency : 1.1 mm 7 TH CENTILE.

Ductus venosus : Normal flow.

Tricuspid regurgitation : No tricuspid regurgitation.

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Fetal Anatomy

Head: normal, Neck: seen, Spine: seen, Face: seen, Heart: cardiac activity present, Abdomen: stomach seen, Kidneys: visible, Extremities: visible

Head :Both lateral ventricles seen.

Face :Both orbits and premaxillary triangle seen.

Extremities :Both upper and lower limb seen.

Fetal doppler

Ductus Venosus PI : 1.01

Impression

Intrauterine gestation corresponding to a gestational age of 12 Weeks 2 Days

Gestational age assigned as per LMP

Placenta - POSTERIOR , LOW LYING

Liquor - ADEQUATE

FETUS APPEARS APPROPRIATE FOR GESTATION

NO MAJOR ANOMALIES DETECTABLE BY ULTRASOUND ARE SEEN AT PRESENT.

MEAN UTERINE ARTERY PI IS ABOVE 95TH CENTILE - PREDICTOR OF PREECLAMPSIA

First trimester screening for Downs

Maternal age risk 1 in 1246

Fetus	Risk estimate - NT	Risk estimate - NT + NB
A	1 in 7329	1 in 24431

DR. UNNATI SHENDE

FETAL MEDICINE CONSULTANT

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Obstetrician and Gynecologist

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Disclaimer

I, DR. UNNATI SHENDE, declare that while conducting ultrasonography on this patient, I have neither detected the sex of her fetus to anybody in any manner. All congenital anomalies may not be detected due to technical difficulties related to advanced gestational age, fetal movements, reduced amniotic fluid, maternal abdominal wall thickness/ scar etc.

MRUNAL BELEKAR / A



