

Patient name	Mrs. RUPALI SHAIVA	Age/Sex	32 Years / Female
Patient ID	E82670-24-06-10-4	Visit no	1
Referred by	Dr. Manisha Belsare (D.G.O.).	Visit date	10/06/2024
LMP date	14/02/2024, LMP EDD: 20/11/2024[16W 5D] C-EDD: 18/12/2024[12W 5D]		

OB - 2/3 Trimester Scan Report

Real time B-mode ultrasonography of gravid uterus done.

Route: Transabdominal

Single intrauterine gestation

Maternal

Cervix measured 3.60 cm in length.

Internal os is closed.

Right Uterine	1.71	—●— (56%)
Left Uterine	2.2	—●— (83%)
Mean PI	1.955	—●— (69%)

Fetus

Survey

Placenta - Fundo-posterior.

Liquor - Adequate

Umbilical cord - Two arteries and one vein

Fetal activity present

Cardiac activity present

Fetal heart rate - 168 bpm

Biometry(Hadlock, Unit: mm)

CRL	65.5, 12W 5D	—●— (50%)
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Fetal doppler

Ductus Venosus PI	0.92	—●—
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IT - 1.9 mm

BSOB ratio - 0.42 mm

Aneuploidy Markers (mm)

Nasal Bone	2.6	—●— (28%)
Nasal bone appeared normal for GA.		
NT	1.3	—●— (11%)
Nuchal translucency appeared normal for GA.		
Ductus Venosus	No "a" wave reversal	
Tricuspid Regurgitation	No e/o tricuspid regurgitation.	

Fetal Anatomy

Head & Brain :

Normal cranium contour & shape.

Cranial vault is formed. Calcification of cranium present.

Two brain halves separated by interhemispheric falx seen.

Choroid plexuses seen almost filling lateral ventricles in their posterior two-thirds (Butterfly sign).

Normal appearing intracranial translucency (Fourth ventricle).

Cisternal magna appeared normal.

Face :

Normal slope of the forehead.

Both bony orbits seen.

Nasal bone, maxilla & Retronasal triangle appeared normal.

Neck :

Normal NT.

No jugular cysts.

Thorax :

Normal shape of the thoracic wall.

Normal appearing lung fields.

Heart :

Normal cardiac situs.

Normal cardiac size (Seen occupying 1/3 of thoracic space).

Four chambered heart with 2 distinct ventricles on grayscale & colour Doppler.

Three-vessel-and trachea-view seen on colour Doppler.

Absence of tricuspid regurgitation / antegrade ductus venosus A-wave on pulsed colour doppler.

Abdomen :

Stomach shows normal position in left upper abdomen.

Two umbilical arteries bordering bladder seen.

Normal filled bladder in pelvis (Long.Diameter < 7 mm)

Both kidneys seen.

Abdominal wall intact with umbilical cord insertion.

Spine :

Regular shape & continuity of spine.

Limbs :

Upper limbs with three segments & free movements seen.

Lower limbs with three segments & free movements seen.

Both open hands seen.

Impression

Single intrauterine gestation corresponding to a gestational age of 12 Weeks 5 Days

Gestational age assigned as per biometry (CRL)

Menstrual age 16 Weeks 5 Days

Corrected EDD 18-12-2024

NORMAL UTERINE ARTERY PI.

SUGGESTED COMBINED RISK ASSESSMENT WITH BIOCHEMICAL MARKERS.

SUGGESTED CONGENITAL ANOMALY SCAN AT 19 WEEKS.

Declaration of the doctor/person conducting sonography

I declare that conducting ultrasonography / Image scanning of this patient, I have neither detected nor disclosed the sex of her fetus to anybody in any manner.

First trimester screening for Downs

Maternal age risk 1 in 641

Fetus	Risk estimate - NT	Risk estimate - NT + NB
A	1 in 3771	1 in 12569

32/5



DR.KAWLAS UMASHANKAR.
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