

3/4/25

① Mrs. Samiksha Sahu
26 y/f

Quadruple Monkey

DOB - 17/2/1998

LMP - 19/11/2024

Height - 5'2"

Weight - 69 kg.



VISION DIAGNOSTIC

3D/4D COLOR SONOGRAPHY DIGITAL X-RAY

Dr. Dilip Soni

MBBS, DMRD
FIM & Scholar MD Certification in Fetal Imaging
Consultant Radiologist

Patient ID	E09736-25-01-21-13	Visit No	3
Referred by	Dr. MANASI GULATI	Visit Date	02/04/2025
LMP Date	19/11/2024	LMP EDD	26/08/2025

OB - 2/3 Trimester Scan Report

Single intrauterine gestation

Maternal

Cervix measured 3.89 cms in length.

Right uterine PI : 0.85.

Left uterine PI : 0.6.

Mean PI : 0.73 (4%ile)

Fetus

Survey

Presentation : Cephalic

Placenta : Posterior mid grade I

Liquor : Adequate

Umbilical cord : Three Vessel cord seen.

Fetal activity : Fetal activity present

Cardiac activity : Cardiac activity present

Fetal heart rate - 148 bpm

Biometry (Hadlock)

BPD 45.8 mm 19W 5D	HC 166.2 mm 19W 2D	AC 135.3 mm 19W	FL 31.8 mm 19W 6D	EFW BPD,HC,AC,FL 292 grams
5% 50% 95%	5% 50% 95%	5% 50% 95%	5% 50% 95%	5% 50% 95%
Tibia 31.1 mm	Fibula 27.5 mm	Humerus 31.4 mm	Radius 27 mm	Ulna 29.5 mm

TCD : 19.1 mm

Aneuploidy Markers

Nasal Bone : 5.72 mm - Normal

Nuchal Fold : 4.14 mm - Normal

Fetal Anatomy

Head

Cisterna magna measured 4.4 mm

Midline falx seen. Both lateral ventricles appeared normal.

Posterior fossa appeared normal. No identifiable intracranial lesion seen.

Neck

Pre-natal neck appeared normal

Spine

Entire spine visualized in longitudinal and transverse axis.

Vertebral and spinal canal appeared normal



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Thorax
Both lungs seen.
No evidence of pleural or pericardial effusion.
No evidence of SOL in the thorax.

Heart
Heart appears in the mid position. Normal cardiac situs.
Four chamber view normal. Outflow tracts appeared normal.
AOT & RVOT appeared normal. (Fetal echo is not done).

Abdomen
Abdominal situs appeared normal. Stomach and bowel appeared normal.
Normal bowel pattern appropriate for the gestation seen.
No evidence of ascites. Abdominal wall intact. Perineum not assessed due to PNDD prohibition.

CUB
Right and Left kidneys appeared normal.
Bladder appeared normal

Extremities
All fetal long bones visualized and appear normal for the period of gestation.
Both feet appeared normal

Impression
Single Live Intrauterine Pregnancy In Cephalic Presentation Is Seen At The Time Of Examination of
19 Weeks & 6 Day.

LMP gestational age- 19.1 weeks.
Estimated foetal weight is 292 +/-43 gms.
Discrepancy of 5 days from LMP gestational age (within normal limit)
All aneuploidy softmarkers are absent.
Bilateral uterine artery Doppler is screen negative for PIH.
Assigned EDD (as per LMP EDD) : 26/08/2025

ADVICE : Quadruple marker correlation.
2nd trimester screening for Downs
Maternal age risk 1 in 1259

Fetus	2nd Trimester Downs Risk Estimate	Markers name
1	1 in 4197	

Disclaimer
Dr. Dilip Soni declared that while conducting ultrasound examination on this patient, I have neither detected sex of fetus nor disclose sex of her fetus to any body in any manner.
Fetal heart is grossly normal in current screening, all cardiac deformities cant be ruled out on this study & a dedicated fetal echocardiography is recommended, in case of clinical suspicion & a strong relevant history of genetic presence & maternal medications.
Fetal medicine is dynamic process any fetal disease can present any time as changing dynamic process.
Scan done as per guideline of ISOG



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