

21/1/25

① Mrs. Nagma Anjum

Age - 30 y/f

Quadruple Marker

DOB - 30/12/1992

CMR - 20/8/2024

Height - 5 feet

Weight - 56 kg.



ISHA SONOGRAPHY CENTRE

☎ 0788-4904358 ☎ Shop No. 20, Housing Board Complex, Opp. New Bus Stand,
Durg (C.G.) 491001

DR. A.K. SAHU
M.B.B.S., DMRD
CONSULTANT - RADIOLOGIST
Ex. Civil Surgeon
District Hospital, Durg

Mrs. NAGMA ANJUM W/O MR. MOHAMMED IRFAN
Ref. Dr.- M.GULATI, MBBS, DNB

Date-31.12.2024
Age- 30Yrs/Sex- F
Address- DURG

OBSTETRICS (ANOMALY SCAN) - SONOGRAPHY

- ® Single Live intrauterine fetus.
- ® Longitudinal lie.
- ® Cephalic Presentation.
- ® Fetal Spine On Right Posterior To Mother.
- ® Placenta Posterior Grade 1.
- ® Placenta calcification Not Seen .
- ® Liquor amni is Adequate.
- ® Fetal movement Normal.
- ® Fetal cardiac activity seen.
- ® Internal OS closed.

MEASUREMENT:-

LMP- 20.08.2024	GA-19w0d	EDD-27.05.2025
FHR- 131 B/M	Regular	
BPD- 4.47 cm	GA-19w4d	EDD- 23.05.2025
FL- 3.00 cm	GA-19w2d	EDD- 25.05.2025
FAC- 14.19 cm	GA-19w4d	EDD-23.05.2025
HC- 16.95 cm	GA-19w4d	EDD- 23.05.2025
Humerus-2.93cm	GA-19w4d	EDD-23.05.2025
Tibia - 2.67cm	GA-19w4d	EDD-23.05.2025
Fibula - 2.71 cm	GA-19w4d	EDD-23.05.2025
Radius - 2.41cm	GA- 19w4d	EDD-23.05.2025
Ulna - 2.64cm	GA- 19w4d	EDD-23.05.2025
Fetal Weight- 293± 44 Gram		

HEAD:

Midline falx, thalami and cavum septum pellucidum seen.
both lateral ventricle appears normal .
Cerebellum appears normal.
Cisterna magna and choroid plexus seen.

SPINE:

Entire spine visualised in longitudinal and transverse axis.
Vertebral and spinal canal appeared normal.

FACE:

Fetal face seen in the coronal and profile views.
Both orbits, nose and mouth appeared normal.

P.T.O.-2

THORAX:

Heart appears in the mid position.
Normal cardiac situs. Four chamber view normal, 3 Vessels cord seen.
Both lungs seen.
No evidence of pleural or pericardial effusion.

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.

KUB:**BILATERAL PELVICALIECTESIS**

Right Kidney Ap Diameter Of Pelvis -5.3mm & Left Kidney Ap Diameter Of Pelvis -4.6mm

LIMBS:

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

DOPPLER STUDY:

RIGHT UTERINE ARTERY-	PS- 82.94 cm/s	ED- 47.04 cm/s	RI-0.43	PI-0.62	S/D-1.76
LEFT UTERINE ARTERY-	PS- 62.62 cm/s	ED- 29.71 cm/s	RI-0.53	PI-0.84	S/D-2.11
UMBEL ARTERY	- PS- 37.97 cm/s	ED- 14.79 cm/s	RI-0.61	PI-0.92	S/D-2.57
MCA	- PS- 22.17 cm/s	ED- 5.23 cm/s	RI-0.76	PI-1.93	S/D-4.24

•Colour Doppler Study Of Mca, Uterine Artery & Umbel Artery Reveals Normal Indices,
•There Is No E/O Foetal Hypoxia

- Not all congenital Anomaly can be detected on ultrasonography due to positional maturity and development variation and certain limitation,
- foetal echo not included in this scan adv- foetal echo for detailed study & follow up & biochemical evaluation/triple/quadruple marker test.

OPINION : Findings are suggestive of single Live intra uterine fetus.
Gestational age- 19 weeks 4 day U/s EDD-23.05.2025 $\pm$ 7 Days

♠ FOETAL BILATERAL PELVICALIECTESIS.

Declaration : Dr.A.K. sahu declare that while conducting ,ultrasonography/image, scanning on
Mrs. NAGMA I Have neither detected nor disclosed the sex of her foetus to any body in any manner


DR.A.K. SAHU