

28/11/24

① Mrs. Megha Yadav

Age - 27 yf

Double Marker

DOB - 19/7/1996

UMP - 27/8/2024

Height - 5'2"

Weight - 69 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. MEGHA YADAV W/O Mr. ABHISEKH YADAV
Ref. Dr.- M. GULATI, MBBS DNB

DATE : 26.11.2024

Age-27YRS/Sex : FEMALE

Address- DURG

EARLY PREGNANCY SONOGRAPHY (NT SCAN)

- ☞ Gravid Uterus - Anteverted.
- ☞ Size : 13.00× 6.29× 9.97 cm
- ☞ Single Well Defined Sac Seen In Uterine Cavity.
- ☞ Echogenic Foetal pole Seen In Gestation Sac.
- ☞ Placenta- Posterior - Grade-0
- ☞ spine- Right Posterior To Mother
- ☞ Ovaries normal
- ☞ cervix size-2.96 ×2.78 cm normal

MEASUREMENT -

LMP -27.08.2024	GA-13w0d	EDD-03.06.2025
FHR - 150 b/m	Regular	
GS - 9.80 cm		
CRL -7.37 cm	GA-13w3d	EDD-31.05.2025

FOETAL MORPHOLOGICAL ASSESSMENT-

- HEART - CARDIAC ACTIVITY SEEN, UMBILICAL CORD SEEN
- HEAD MID LINE FALX THALAMI & LATERAL VENTRICLE SEEN .
- FETAL SPINE VISUALISED NORMAL .
- ABDOMINAL WALL INTACT.
- STOMACH AIR BUBBLE SEEN.
- KUB & BLADDER NORMAL SEEN .
- LIMB- BOTH UPPER & LOWER LIMBS VISUALISED
- & LIMB MOVEMENT SEEN NORMAL

ANEUPIOIDY MARKER -

- NUCHAL TRANSLUCENCY - 2.2 MM
- NASAL BONE-2.4 MM
- DUCTUS VENOSUS- NORMAL FLOW- NO E/O A WAVE REVERSAL .
- NO E/O TRICUSPID REGURGITATION

DOPPLER STUDY-

- RIGHT UTERINE ARTERY-PS-66.81 cm/s ED-28.23 cm/s RI- 0.58 PI- 0.96 S/D-2.37
- LEFT UTERINE ARTERY -PS-61.31 cm/s ED-19.56 cm/s RI- 0.68 PI-1.30 S/D-3.13
- BOTH UTERINE ARTERY NORMAL FLOW .

P.T.O..... 2

NOTE- Not all congenital abnormality can be detected on ultrasonography due to positional, maturity and development variation and certain limitation .

OPINION : Findings are suggestive of single live intra uterine sac with fetal Pole of Gestational Age- 13 Weeks- 3 Day , EDD- 31.05.2025 $\pm$ 10 days.

- ♣ NT- 2.2 MM WITHIN NORMAL LIMIT
- ♣ NB- 2.4 MM SEEN
- ♣ BOTH UTERINE ARTERY SHOWS NORMAL FLOW.

Advise- FOR FUTHER EVALUATION-
- Double Marker Test.
-18-20 Weeks For Anomaly Scan.

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


(Dr. A.K. Sahu)