



VIJAY SONOGRAPHY DIAGNOSTIC CENTRE

Dr. Vijay Kumar Kaushik
MBBS, DMRD (Radiologist)
Reg. No. : CGMC1517/2008
Ex. Consultant Radiologist in
Ramkrishna Care Hospital, Raipur

PT. NAME/ID	NEHA YADAV/12082	AGE/SEX:	28 Yrs / Female
REF. BY.	DR. RASHMI SHARMA MD	DATE:	01-May-2025
OBS -First Trimester Scan Report (NT Scan)			

LMP:- 04.02.2025 GA - 12 WEEKS 2 DAYS EDD :- 11.11.2025

Real time B-mode ultrasonography of gravid uterus done .

Route : Transabdominal

Single intrauterine gestation .

Maternal

Internal os is closed .

Cervix :- 3.6cm

Fetus Survey

Placenta -Developing posterior

Liquor- Adequate (AFI - 13.2CM)

Umbilical cord -Two arteries and one vein

Fetal activity present

Cardiac activity present

Fetal heart rate -159bpm

Fetal Biometry

CRL - 5.72cm (12W 2D) Hadlock

Aneuploidy Markers

Nasal Bone :- 3.0mm

Nuchal translucency :- 1.5mm .

Ductus venosus : Normal Colour Flow Spectral Pattern Noted

UTERINE ARTERY:- EARLY DIASTOLIC NOTCH NOTED.

- RIGHT PI :-1.51 RI :-0.71 S/D:-3.43
- LEFT PI :- 1.62 RI:- 0.74 S/D:-3.88

Tricuspid regurgitation :No e/o tricuspid regurgitation seen .

Fetal Anatomy

Intracranial structures appeared normal .

Spine appeared normal . No evidence of significant open neural tube defect .

Fetal face appeared normal .

Bladder appeared normal .

All four limbs are visualized .

IMPRESSION :-SINGLE ALIVE GESTATION CORRESPONDING TO A GESTATIONAL AGE OF 12 WEEKS 2DAYS .

GESTATIONAL AGE ASSIGNED AS PER LMP -12.2 WKS

PRESENTATION -CHANGING .

LIQUOR-NORMAL.

DD BY LMP - 11.11.2025

DD BY USG - 11.11.2025

however all congenital anomalies can not be detected sonographically & detection of abnormality may be dependent on the position of fetus at the time of scan] .

NOTE:- THE SCIENCE OF RADIOLOGICAL DIAGNOSTIC IS BASED ON THE INTERPRETATION OF VARIOUS SHADOWS PRODUCED BY BOTH THE NORMAL AND ABNORMAL TISSUES AND ARE NOT ALWAYS CONCLUSIVE. RADIOLOGICAL DIAGNOSIS IS NOT A TISSUE DIAGNOSIS AND IS RATHER A PROFESSIONAL INTERPRETATION OF THE IMAGES OF THE TISSUES PRODUCED BY SOPHISTICATED INSTRUMENTS (SUBJECT TO TECHNICAL PITFALLS AND LIMITATIONS) TO HELP DOCTORS / CLINICIANS FOR BETTER PATIENT MANAGEMENT. CLINICAL CORRELATION IS MANDATORY FOR REACHING THE FINAL IMPRESSION. NOT FOR MEDICOLEGAL PURPOSE.

IDR.. VIJAY KUMAR KAUSHIK declare that while conducting ultrasonography on NEHA YADAV, I have neither detected nor disclosed the sex of her foetus to anybody in any manner

DR. VIJAY KU. KAUSHIK
MBBS, DMRD (RADIOLOGIST)
REG NO - CGMC 1517/2008

I NEHA YADAV (Name of the pregnant woman) declare that by undergoing ultrasonography / Image Scanning etc, I do not want know the sex of my foetus. Signature/Thumb impression of pregnant woman

REPORT WITH THANKS TO DR. RASHMI SHARMA MD
Address : Near Kumar Petrol Pump, Main Road, Niharika, Korba (C.G.)

Mob. : 73896 09344

PREPARED BY
DETERMINATION IS NOT DONE

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Ultrasonography is based on appearance on grey scale images and is also affected by technical pitfalls. Hence it is suggested to Correlate all observed observations with clinical and other investigative findings to reach the final diagnosis. No legal liability is accepted. Not for medico legal purposes

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170. No - 834986788

DOB - 18-07-1797

USG -

Height - 5.1

Weight - 59 kg