

SANKET IMAGING CENTER

(A Unit of Advitiya Imaging)

✦ FACILITIES ✦

- ✦ 1.5 TESLA DIGITAL MRI
- ✦ HIGH SPEED MDCT

- ✦ ANGIOGRAPHY
- ✦ ULTRASONOGRAPHY
- ✦ EEG

- ✦ COLOR DOPPLER
- ✦ DIGITAL X-RAY
- ✦ PATHOLOGY

PT. NAME	MRS. AKANSHA DEVI	AGE	25 / FEMALE
REF. DOCTOR	DR. BINDHU JOSEPH MADEM	DATE	20/09/2025

ULTRA SOUND EARLY PREGNANCY SCAN (NT-NB SCAN)

LMP - 25/06/2025 GA(LMP) -12w03d GA(USG)-12w01d EDD(USG)- 03/04/2026

Imaging findings

Gravid uterus with single intrauterine gestation sac is seen. Decidual reaction is adequate.

Fetal pole seen. Fetal placenta appears forming on anterior wall of uterus.

Fetal cardiac activity is visualized. Fetal heart rate measures 182 beats/min.

CRL measures 5.3 cm corresponding to 12 weeks and 00 day. BPD-1.5cm-12w02d.
FL- 0.7 cm- 12w02d.

Nuchal thickness within normal limit measures 1 mm. Nasal bone is visualized measuring within normal limit 2 mm.

Chorionic lining is smooth & regular. No evidence of choriodecidual separation seen.

Internal os is closed. Endocervical canal appears normal. Cervical length 3.6 cm.

Myometrium is normal. No obvious myoma noted.

No adnexal mass or ectopic seen.

No free fluid seen in POD.

Doppler study:

Uterine arteries: Both uterine arteries shows low resistant high diastolic flow pattern. Mean PI value 2.2.

Umbilical artery: shows low resistant flow with end diastolic velocity above the baseline. The SD ratio measures 2.2.

Ductus venosus: Shows continuous forward flow with normal spectral pattern.

Impression: Gravid uterus with single live intrauterine gestation corresponding to 12 weeks and 01 days seen. Advice - Target scan for after 6 weeks. Normal doppler study at present.

- Nuchal thickness within normal limit measures 1 mm. Nasal bone is visualized measuring within normal limit 2 mm.
- Ductus venosus Shows continuous forward flow with normal spectral pattern.
- Thorax Normal cardiac situs & position. Four chambers view and out flow tract view appear normal. Both lungs were visualized. No evidence of pleural or pericardial effusion. No SOL seen in thorax. No obvious tricuspid regurgitation (TR) seen.

I, Dr. SUMIT KUMAR VERMA declare that while conducting USG on Mrs. Akansha, I have neither declared nor disclosed the sex of her fetus to anybody in any manner


DR SUMIT KUMAR VERMA, MBBS, MD, PDCC
Consultant Radiologist.
REG. NO. MP-6795



भारत सरकार

Government of India



आकांक्षा देवी

AKANKSHA DEVI

जन्म तिथि/DOB: 06/10/2000

महिला/ FEMALE

Issue Date: 28/10/2013

5645 4691 7556

VID : 9160 0191 2638 5393

मेरा आधार, मेरी पहचान