

(2) Mrs. Jyoti Sahu

Age - 23 y/f

Double Marker

DOB - 3/5/2002

LMP - 30/4/2025

Height - 5'2"

Weight - 46 kg.

Life
Care

SCAN & RESEARCH CENTRE
DIAGNOSTIC CENTRE

PR: CT, ST MRI 128 Cardiac CT Scan, AD USG, DR X-ray, Tumor, Lipid, Hormone, etc.

Reg No. D030825/003
NAME: MRS. JYOTI SAHU

REF. BY: DR. MANSI GULATI

Date: 03.08.2025
SEX: F

AGE: 23 YEARS

TYPED BY: RUPALI VERMA

ULTRASONOGRAPHY OF GRAVID UTERUS (NT SCAN)

- ❖ Single live intrauterine fetus with changing lie & unstable presentation is seen at the time of examination.
- ❖ CRL measures 6.19 cm corresponds to 12 weeks 04 day.
- ❖ Foetal cardiac activity is noted. Foetal heart rate 168 b/min.
- ❖ Nuchal translucency- 1.8 mm.
- ❖ Intra-cranial translucency- 1.8 mm.
- ❖ Nasal bone (2.3 mm), Tricuspid flow: within normal limits.
- ❖ Ductus venosus flow is normal.
- ❖ Placenta: Posterior wall, upper and mid uterine segment. Grade-0 maturity.
- ❖ OS closed.
- ❖ Both ovaries appear normal in size and echotexture.
- ❖ Cervical length 3.4 cm.
- ❖ Urinary bladder shows normal uniform wall thickness with smooth inner margin.
- ❖ Bilateral uterine arteries are shows normal wave form with mildly increased mean uterine PI. (Right uterine artery PI- 2.6, left uterine artery PI- 2.5). Mean uterine PI (2.55) is more than 95 percentiles Pathological.

P.T.O



NAME: MRS. INDU SAHU

AGE: 21 YEARS

IMPRESSION:

- ❖ Single intrauterine gestational sac with single live fetus with heart motion seen at the time of examination with gestational age 20 1/2 weeks 04 days.
- ❖ Expected date of delivery by ultrasound: 11.02.2026 +/- 10 days.
- ❖ Uterine artery screen negative for PIH.
- ❖ Measured nuchal translucency (1.8 mm) is 60th percentile for present CR.
- ❖ Mean uterine artery PI is more than 95 percentiles for gestational age Pathological.

Therefore I suggest: Tab. Ecosprin 150mg daily at bed time (Till 36 weeks)
Monitor maternal hypertension.
Serial Growth scans doppler as advised for growth monitoring.

Suggest:- Follow up anomaly scan at 19-21 weeks. Correlation with biochemical markers.

DECLARATION:- I Dr. Suraj Kabra declare that while conducting USG, I have neither detected nor disclosed the sex of her fetus to anybody in any manner.

All measurement including estimated fetal weight are subject to statistical variations.

Thanks for the reference
With regards,

Dr. Girish Verma
M.D., D.M.R.D.
Consultant Radiologist

Dr. Suraj Kabra
MBBS, D.N.B.
Consultant Radiologist

Dr. Abhishek Das
MBBS, MD
Consultant Radiologist

Dr. Ravi Roshan
MBBS, D.M.R.D., DNB
Consultant Radiologist

These reports are for assisting doctors, physicians in their treatment and not for medico legal purpose and should be related exclusively.