

DOUBLE MARKER



**DHRUV**

**DIGITAL X-RAY, ADVANCED 4D COLOUR DOPPLER SONOGRAPHY & MAMMOGRAPHY**

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**M.B.B.S., M.D.**

**RADIODIAGNOSIS**

**Fetal Medicine Foundation Certified  
(UK- London) ID- 184373**

- Digital X ray
- Whole Body & Vascular colour Doppler
- 4D & 3D vaginal / Obst / Abdominal Sonography
- Colour 2D & 4D Adult & Foetal Echocardiography
- USG guided biopsy / aspiration
- Mammography
- Musculo skeletal sonography

PATIENT'S NAME :- MRS. SAKSHI GADEKAR

AGE:- 23 YRS

DATE :- 24/5/2025

LMP:- 24<sup>TH</sup> FEB.

EDD:- 30<sup>TH</sup> NOV.

(12 WKS 5 DAYS)

REF. BY

:- DR. MRS. S.V. BALKOTE (MBBS, DA, DGO)

**SONOGRAPHY IN PREGNANCY**

*(Done on 4D & colour doppler high resolution machine)*

*There is single live intrauterine pregnancy with changing lie.*

*Biparital diameter is 2.6 cm corresponds to 14 weeks 3 days.*

*Head circumference is 8.7 cm corresponds to 13 weeks 6 days.*

*Abdominal circumference is 8.2 cm corresponds to 14 weeks 4 days.*

*Femur length is 0.9 cm corresponds to 12 weeks 5 days.*

*Crown to rump length is 6.6 cm corresponds to 12 weeks 6 days.*

*Foetal cardiac activity and movements are well seen and heart rate is 153b/min.*

*Foetal cerebral hemisphere, ventricles, spine, stomach and limbs appear normal.*

*Ductous venous flow is normal, No tricuspid regurgitation seen.*

*Nasal bone 2.4mm & premaxillary triangle appears normal.*

*Nuchal translucency is 2.0 mm (68%tile). IT-2.2mm.*

*There are no obvious gross congenital anomalies seen.*

*Placenta is posterior and shows grade 0 maturity.*

*No evidence of retroplacental clots or subchorionic hematoma is seen.*

*Amniotic fluid is adequate for the period of gestation.*

*Cervical length is 3.4cm and os is closed.*

*Foetal weight is 80gms.*

**IMPRESSION** :- SINGLE LIVE INTRAUTERINE PREGNANCY WITH CHANGING LIE.

COMPOSITE GESTATIONAL AGE IS AROUND 13 WEEKS 4 DAYS.

PLACENTA IS POSTERIOR AND SHOWS GRADE 0 MATURITY.

**NOTE** :- ALL CONGENITAL ANOMOLIES MAY NOT BE SEEN ON SONOGRAPHY.

(I HAVE NOT DISCLOSED SEX TO ANYBODY IN ANY MANNER)

**Mean Uterine PI -2.3 (91%tile).**

*On the basis of this assessment the patient has been classified as being at increased risk for developing PE before 37 weeks. The ASPRE trial has shown that in such women use of low dose aspirin (150mg/night)*

**Maternal age of risk**

For a woman who will be 28 year old at the time of delivery.

The Risk for trisomy 21 (Down syndrome)<sup>1,2</sup> is 1:880

The Risk for Trisomy 18 (Edward syndrome)<sup>1,2</sup> is 1:3420

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Thanks for referral !

DR. ASAWARI K. DESHMUKH