



DHRUV

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

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RADIODIAGNOSIS

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- 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.NEHA WANDHARE

REF. BY :-DR.MANSI SHRIGIRIWAR (MD)

SONOGRAPHY IN PREGNANCY

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

There is single live intrauterine pregnancy with changing lie.

Biparital diameter is 2.0 cm corresponds to 13 weeks 1 day

Head circumference is 6.9 cm corresponds to 12 weeks 5 days.

Abdominal circumference is 5.8 cm corresponds to 12 weeks 4 days.

Femur length is 0.6 cm corresponds to 12 weeks.

Crown to rump length is 6.3 cm corresponds to 12 weeks 5 days.

Foetal cardiac activity and movements are well seen and heart rate is 150/min.

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

3 vessels cord, ductous venous flow is normal, No tricuspid regurgitation seen.

Nasal bone 1.6 mm & premaxillary triangle appears normal. IT-1.8

Nuchal translucency 1.6 mm (45%tile).

There are no obvious gross congenital anomalies seen.

Placenta is posterior reaches the so and shows grade 0 maturity.

No evidence of subchorionic hematoma or retroplacental clots seen.

Amniotic fluid is adequate for the period of gestation.

Cervical length is 4.3 cm and os is closed.

Foetal weight is 56gms (29.5%tile).

No loops nuchal cord seen.

IMPRESSION :-SINGLE LIVE INTRAUTERINE PREGNANCY WITH CHANGING LIE.

COMPOSITE GESTATIONAL AGE IS AROUND 12 WEEKS 4 DAYS.

PLACENTA IS POSTERIOR REACHES THE OS AND SHOWS GRADE 0 MATURITY.

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

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

Mean Uterine PI - 2 Normal.

Maternal age of Risk

For a woman who will be 32 year old at the time of delivery.

The Risk for trisomy 21 (Down syndrome)^{1,2} is 1:540

The Risk for Trisomy 18 (Edward syndrome)^{1,2} is 1:2090

The Risk for Trisomy 13³ is 1:6667



Thanks for referral !

DR. ASAWARE K. DESHMUKH

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