

Ultrasound Image Report



Dr. Aparna Tiwari

M.B.B.S, D.M.R.D, (RADIODIAGNOSIS)
CONSULTANT RADIOLOGIST

EX-RADIOLOGIST, RED CROSS HOSPITAL, BHOPAL

EX-RADIOLOGIST, JAI PRAKASH (1250) HOSPITAL, BHOPAL



PETAL FIELD OF EXPERTISE - COLOR DOPPLER, 4-D SONOGRAPHY, HIGH FREQUENCY SONOGRAPHY

ABDOMINAL WALL

: NORMAL

YOLMASH

: NORMAL BUBBLE WITH NORMAL SITUS

KIDNEY

: SEEN RENAL PELVIS AP MEASUREMENT RIGHT KIDNEY 1.3 MM
LEFT KIDNEY .9 MM

SPINE

: NORMAL ALL OSSIFICATION CENTRES SEEN AT ALL LEVELS

BLADDER

: NORMAL

EXTREMITIES

: NORMAL

DOPPLER INDICES

NORMAL FORWARD FLOW IN UMBILICAL

NORMAL FLOW PATTERN IN UTERINE

ALL INDICES WITHIN NORMAL LIMITS

RIGHT UTERINE RI .49 PI .72 SD 1.9

LEFT UTERINE RI .63 PI .99 SD 2.6

FOETAL BIOMETRIC MEASUREMENTS:

BPD 50 mm MGA 21 wks 1 Dys.

HC - 190 mm, MGA 21 Wks 2 Dys.

FL 35 mm MGA 21 Wks 1 Dys.

AC - 155 mm MGA 20 Wks 5 Dys

Fetal mean age is 21 Wks 1 dys.

Foetal Weight 386 Gm

IMPRESSION:

- SINGLE Viable PREGNANCY WITH UNSTABLE LIE OF MGA 21 WEEKS 1 DAYS DURATION.
- ABOVE MENTIONED ARE THE FEATURES OBSERVED IN DETAILED FOETAL SCAN.
- ADV FOLLOW UP AFTER 4 WEEKS

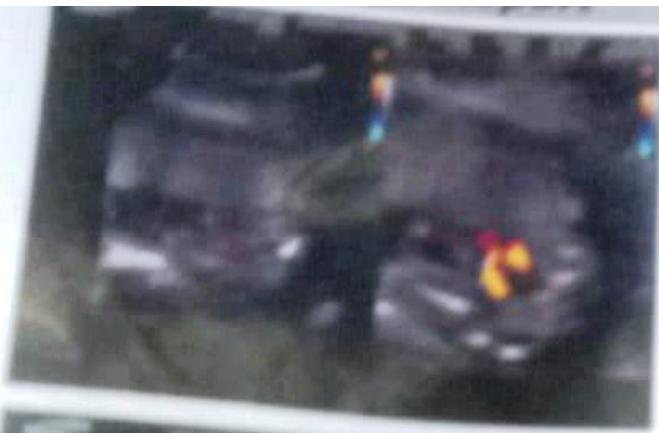
EDD AS PER LMP [CGA] 15/7/23

EDD AS PER USG (AUA) 24/7/23

NOTE - LIMITATION OF INVESTIGATIONS, POSITION OF FOETUS, AMOUNT OF LIQUOR CANNOT RULE OUT SOME OF THE CONGENITAL ANAMOLIES. THIS DOES NOT EXCLUDE ANAMOLIES OF FOETAL HEART FOR WHICH FOETAL ECHO IS RECOMMENDED. SOME ANAMOLIES CAN BE EXCLUDED ONLY BY CHROMOSOMAL STUDY WHICH IS ADVISED.

DECLARATION: DR. APARNA TIWARI (DMRD) DECLARE THAT WHILE CONDUCTING ULTRA SONOGRAPHY ON MRS. TANU, I HAVE NEITHER DETECTED NOR DISCLOSED THE SEX OF HER FETUS TO ANY BODY IN ANY MANNER.

DR. APARNA TIWARI(DMRD)
CONSULTANT RADIOLOGIST



PATIENT NAME: TANU
 DOCTOR I.C. : ST. JOSEPH HOSPITAL
 RADIOLOGIST OPINION BIOMETRIC SCAN

DAT

GENERAL FETAL DESCRIPTION:

POSITION : UNSTABLE LIE
 PLACENTA LOCATION : ANTERIOR
 PLACENTAL GRADE : I
 RETROPLACENTAL SPACE : 7.2 mm AVERAGE measured at four places
 PLAC. CORD INSERTION : CENTRAL
 3V CORD : SEEN
 AMNIOTIC FLUID : LESS IN AMOUNT AFI 6
 CERVICAL LENGTH : 3.5CM (WNL)
 INTERNAL OS : CLOSED

FETAL HEAD AND BRAIN

SHAPE NORMAL
 BONE DENSITY NORMAL
 VENTRICLE ATRIA 7 MM
 CHOROID FROM MEDIAL VENTRICLE WALL 1.6 MM
 CHOROID PLEXUS HOMOGENOUS
 CAVUM SEPTUM PELLUCIDUM SEEN
 THALAMUS SEEN
 CEREBELLUM AND VERMIS normal TRANS CEREBELLAR DIAMETER 21.4 MM
 CISTERNA MAGNA 3.3 MM
 NASAL SEPTUM SEEN
 NUCHAL THICKNESS 2.0 MM
 NASAL BONE 7.2 MM
 INTERORBITAL DISTANCE NORMAL

FETAL THORAX AND FETAL HEART

THORACIC CAVITY : NORMAL SIZED
 CARDIAC RHYTHM REGULAR FHR 141 /MT
 LUNG : NORMAL PARENCHYMAL ECHOGENICITY
 DIAPHRAGM : NORMAL HYPOECHOIC HALO SEEN

