

MATERNAL SERUM SCREEN REQUISITION FORM

Dual Marker (9.0-13.6 wks)

Triple and Quad Marker (14.0-22.6 wks) ☒

Patient Name : Mrs. KAWA

Sample collection date : 13/06/2024

Vial ID : 24638835

THAMANA

Date of Birth (Day/Month/Year) : 16/11/1998

L.M.P. (Day/Month/Year) : 17/2/24

Gestational age by ultrasound (Weeks/days) : _____ Date of Ultrasound : 25/6/24

Nuchal thickness (in mm) : _____ CRL (in mm) : _____ BPD : _____

Nasal bone (Present/Absent)

Ultrasound report : First trimester ☒ Second trimester ☒

Sonographer Name : _____

Weight(Kg) : 71 12

Diabetic status : Yes ☒ No ☒

Smoking : Yes ☒ No ☒

Gestation : Single ☒ Twins ☒

Race : Asian ☒ African ☒ Caucasian ☐ Others ☒

IVF : Yes ☒ No ☒ If Yes, Own Eggs ☒ Donor Eggs ☒

If Donor Eggs, Egg Donor birth date : / /

Previous pregnancies :

With Down Syndrome : Yes ☒ No ☒

With Neural tube Anomaly : Yes ☒ No ☒

Any other Chromosome anomaly : Yes ☒ No ☒

Data Filled by :

NAME :SMT.KAVYA JHAMNANI
REF.BY :DR(MRS)B.DUBEY
LMP :17/02/2024 EDD:23/11/2024

AGE/SEX :25YRS/F
DATE : 25/06/2024
LMP GUIDED GA : 18.3 WEEKS

INDICATION NO 10 :TO R/O CONGENITAL MALFORMATIONS IN FETUS.

LEVEL II T.I.F.F.A SCAN (TARGETED IMAGING FOR FETAL ANOMALIES):

REAL-TIME B-MODE OBSTETRIC SCANNING REVEALS:
SINGLE INTRA-UTERINE GESTATION, UNSTABLE LIE AND PRESENTATION,
SPINE POSTERIOR.
FETAL CARDIAC ACTIVITY AND ACTIVE LIMB MOVEMENTS VISUALISED WELL.
FHR :149/MIN.REGULAR.
PLACENTA IS ANTERIOR, AWAY FROM INTERNAL OS.
PLACENTA APPEARED NORMAL IN SIZE;THICKNESS 2.3 CM.

LIQUOR AMNII IS CLEAR AND ADEQUATE IN QUANTITY.
SINGLE VERTICAL POCKET MEASURED : 3.6 CM (NORMAL 2-8CM).

FETAL GROWTH PARAMETERS :

BPD MEASURED : 4.3CM ; 19WKS
HC MEASURED : 16.2CM ; 19WKS
AC MEASURED : 12.5 CM ; 18.1WKS
FL MEASURED : 2.7CM ; 18.3WKS

EXTENDED BIOMETRY:

CEREBELLUM: 1.92 CM
CISTERNA MAGNA:0.42CM
NUCHAL FOLD: 0.28 CM
NASAL BONE: 0.64 CM
Va:0.74 CM

CGA BY USG: 18-19 WEEKS (CORRESPONDS WELL WITH PERIOD OF AMENORRHOEA)
USG GUIDED EDD: 23/11/2024
FETAL WEIGHT : 237GMS(+ - 10 % ; 41ST %ILE).
MANNING SCORE (BIO-PHYSICAL PROFILE) : 8/8

FETAL ANATOMY SCAN:

HEAD: CRANIAL BONES WELL FORMED;VENTRICULAR SYSTEM NOT DILATED;CEREBRAL AND CEREBELLAR HEMISPHERES:NORMAL; CISTERNA MAGNA :NORMAL.NO SOL SEEN.
FACE: ORBITS ,NOSE AND LIPS APPEARED NORMAL;PRE-MAXILLARY TRIANGLE APPEARS NORMAL;NO E/S/O CLEFT LIP/PALATE.
NECK: APPEARED NORMAL;NO CYSTIC MASS SEEN.
SPINE: NORMAL ALIGNMENT OF VERTEBRAE;NO OBVIOUS OPEN NEURAL TUBE DEFECTS.
THORAX:BOTH LUNGS APPEARED NORMAL;NO E/O PLEURAL/ PERICARDIAL EFFUSION.
NO E/O SOL. NO E/O DIAPHRAGMATIC HERNIA.
HEART : NORMAL CARDIAC SITUS;FOUR CHAMBER VIEW NORMAL;OUTFLOW TRACTS AND GREAT VESSEL ORIGIN APPEARED NORMAL.
ABDOMEN: SITUS APPEARED NORMAL;ABD.WALL WELL FORMED;LIVER,G.B AND STOMACH BUBBLE APPEARED NORMAL.NORMAL BOWEL PATTERN SEEN;NO ASCITES.
URINARY TRACT:BOTH KIDNEYS APPEARED NORMAL IN SIZE;NO P.C.S DILATATION.
URINARY BLADDER SHOWED SMALL AMOUNT OF URINE IN INITIAL SCAN BUT APPEARED WELL FILLED IN SCAN REPEATED AFTER 90 MINUTES.
PERIPHERIES:ALL FETAL LONG BONES VISUALISED AND APPEARED NORMAL.
BOTH FEET APPEARED NORMAL.
UMBILICAL CORD: THREE VESSEL CORD WITH TWO ARTERIES AND ONE VEIN SEEN.

(PAGE 1;CONTINUED ON PAGE 2)

Dr. Shailaja Ghosh
MBBS, FCGP, MIFUMB, CBT
Consultant Sonologist
Regn No. CGMC/883/2007