



NABL
MC-3633

TEST REQUISITION FORM (TRF)



SPL CODE : SPLC02026

msr. Pothuleek.

Date :

S.No.:	Patient Name in Capital	Age/Sex	Test Code & Test Name	Sample Type	Barcode No.	Sample Collection Date & Time	Ref. Customer	Ref.
1.	ROSHNI		Cvcl. marfan	Serum	95165324			
2.	YADAV.	28F	height - 5.1 weight - 75122					
3.			DOB - 4/3/1999.					
4.								
5.			LOD - 8770358086					

* Note Attached Clinical Report If Required

NAME :SMT.ROSHNI YADAV
REF BY :DR(MRS)B.DUBEY
LMP :12/01/2024 EDD:18/10/2024

No. BILA1019
Ph. No. : 07752 409352
Mobile No. 99268 09744

AGE/SEX :25 YRS/F
DATE :18/06/2024
LMP GUIDED GA :22.4 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 :148/MIN.REGULAR.
PLACENTA IS POSTERIOR, AWAY FROM INTERNAL OS.
PLACENTA APPEARED NORMAL IN SIZE;THICKNESS 2.7 CM.

LIQUOR AMNII IS CLEAR AND ADEQUATE IN QUANTITY.
SINGLE VERTICAL POCKET MEASURED : 5.1 CM (NORMAL 2-8CM).

FETAL GROWTH PARAMETERS :

BPD MEASURED :5.3CM ; 22.2WKS
HC MEASURED : 20.1CM ; 22.2WKS
AC MEASURED : 18.7CM ; 23.3WKS
FL MEASURED : 4.0CM ; 23WKS

EXTENDED BIOMETRY:
CEREBELLUM: 2.42CM
CISTERNA MAGNA:0.62CM
NUCHAL FOLD: 0.59 CM
NASAL BONE: 0.71 CM
Va:0.51 CM

CGA BY USG: ~23 WEEKS (CORRESPONDS WELL WITH PERIOD OF AMENORRHOEA)
USG GUIDED EDD: 18/10/2024
FETAL WEIGHT : 560 GMS (+- 10 % ; 63RD %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. INCREASED NUCHAL FOLD THICKNESS NOTED.

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.

A SMALL SUB-AORTIC MEMBRANOUS V.S.D NOTED (0.16CM).

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 WELL FILLED.

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.

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Dr. Shailaja Ghosh
MBBS, FCGP, MIFUMB, CBT
Consultant Sonologist
Reg. No. CGMC 683/2007
PCPNDT REG No BILA 1019

MATERNAL SERUM SCREEN REQUISITION FORM

Dual Marker (9.0-13.6 wks)

Triple and Quad Marker (14.0-22.6 wks)

Patient Name : Mrs. RUSHNI YADAV. Sample collection date : 18/06/2024

Vial ID : 25165384

Date of Birth (Day/Month/Year) : 04/03/1999

L.M.P. (Day/Month/Year) : 12/10/24

Gestational age by ultrasound (Weeks/days) : _____ Date of Ultrasound : 18/06/2024

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

Nasal bone (Present/Absent)

Ultrasound report : First trimester Second trimester

Sonographer Name : _____

Weight(Kg) : 75/10

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 : 1/1

Previous pregnancies :

With Down Syndrome : Yes No

With Neural tube Anomaly : Yes No

Any other Chromosome anomaly : Yes No

Data Filled by :

GHOSH + Sonography Centre

GHOSH COMPLEX, TILAK NAGAR MAIN ROAD, BILASPUR (C.G.) 495001

Regn No. CGMC/883/2007
Dr. (Mrs) Shailaja Ghosh
Sonologist, MBBS, FCGP, MIFUMB, CBT
PCPNDT REG. No. BILA1019
Ph. No. : 07752 409352
Mobile No. 99268 09744

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FETAL COLOUR-DOPPLER STUDY REVEALS:

IN-ADEQUATE DIASTOLIC BLOOD FLOW IN UMBILICAL ARTERY.
UMBILICAL ARTERY P.I : 1.81 (98TH % ILE).

RT.UTERINE ARTERY : P.I : 0.78

LEFT UTERINE ARTERY: P.I:1.30

MEAN UTERINE ARTERY P.I : 73RD % ILE

NO E/O CORD IS SEEN AROUND NECK AT THE TIME OF EXAMINATION.

(REVIEW SUGGESTED AT FULL-TERM FOR FETAL POSITION AND CORD PLACEMENT)
DEDICATED FETAL ECHO IS NOT INCLUDED IN THIS STUDY.

CERVIX UTERII IS 3.4 CM LONG. INTERNAL OS IS CLOSED AT THE TIME OF EXAMINATION.

IMP :

- 1) SINGLE INTRA-UTERINE Viable GESTATION.
- 2) CGA : ~23 WEEKS; USG GUIDED EDD: 18/10/2024.
- 3) POSTERIORLY LOCATED PLACENTA.
- 4) LIQUOR CLEAR AND ADEQUATE.
- 5) UTERINE ARTERY SCREENING IS NEGATIVE IN PRESENT SCAN.
- 6) INCREASED NUCHAL FOLD THICKNESS NOTED; PL. CORRELATE WITH FURTHER INVESTIGATIONS (QUADRUPLE MARKER TEST).
PL. R/O MATERNAL DIABETES.
- 7) SMALL SUB-AORTIC MEMBRANOUS V.S.D NOTED (0.16CM).
FETAL ECHO SUGGESTED.
- 8) IN-ADEQUATE DIASTOLIC FLOW IN UMBILICAL ARTERY S/O PLACENTAL INSUFFICIENCY; DOPPLER FOLLOW-UP
SUGGESTED ~28 WEEKS

(ADV- FOLLOW-UP FOR INTERVAL GROWTH, EVOLVING ANOMALIES)

I, DR. SHAILAJA GHOSH, HEREBY DECLARE THAT WHILE CONDUCTING ULTRASONOGRAPHY ON MRS. ROSHNI YADAV, I HAVE NEITHER DETECTED NOR DISCLOSED THE SEX OF HER FOETUS TO ANYBODY IN ANY MANNER.

ALL ANOMALIES CANNOT BE DETECTED IN ULTRASOUND DUE TO TECHNICAL LIMITATIONS, OBESITY, UNFAVOURABLE FETAL POSITIONS, FETAL MOVEMENTS OR ABNORMAL AMOUNT OF AMNIOTIC FLUID. ALL INFORMATION GIVEN TODAY IS AS PER THE FINDINGS ON SCAN TODAY BUT DOES NOT GUARANTEE NORMALITY OF ALL FETAL ORGANS (STRUCTURALLY AND FUNCTIONALLY) IN FUTURE. ALSO PLEASE NOTE THAT ULTRASOUND PERMITS ASSESSMENT OF FETAL STRUCTURAL ANATOMY BUT NOT THE FUNCTION OF THESE STRUCTURES. ALL MEASUREMENT INCLUDING ESTIMATED FETAL WEIGHT ARE SUBJECT TO STATISTICAL VARIATIONS.

DR. SHAILAJA GHOSH
(SONOLOGIST)

* THANKS FOR REFERENCE; PRE-NATAL SEX DETERMINATION IS NOT DONE HERE

FETAL MALE FORMATIONS MAY BE MASKED DUE TO LARGE FETUS, OLIGO-HYDRAMNIOS AND DUE TO FETAL POSITIONING.
DISPARITY IN FINAL DIAGNOSIS CAN OCCUR DUE TO TECHNICAL PITFALLS.
HENCE, IT IS SUGGESTED TO CO-RELATE ULTRASOUND OBSERVATIONS WITH CLINICAL FINDINGS AND OTHER INVESTIGATIONS.
THIS REPORT IS FOR MEDICO-LEGAL PURPOSE.