



# TEST REQUISITION FORM (TRF)



SPL CODE :

SPLC4020 MSP Pedhach

Date : 11/10/24

S.No.	Patient Name in Capital	Age/Sex	Test Code & Test Name	Sample Type	Barcode No.	Sample Collection Date & Time	Ref. Customer	Referral Doctor
1.	Mrs. Simran	26/1	Triple Marker	serum	10660006			
2.	Gurmandi		Height - 5.5					
3.			Weight - 54					
4.			LMP - 01/06/24					
5.			DOB - 30/11/1997					
			Phone - 9329861324					

\* Note Attached Clinical Report If Required

B. Dubey M.D



## PRENATAL SCREENING REQUEST FORM

First Trimester (Dual Marker 9.0-13.6 wks)

Triple and Quad Marker (14.0-22.6 wks)

Patient Name : Simran Chaudhary Sample collection date :

Vial ID : A0660006

Date of Birth (Day/Month/Year) : 30/11/1997

Weight (Kg) : 51

L.M.P. (Day/Month/Year) : 1/06/24

Gestational age by ultrasound (Weeks/days) : \_\_\_\_\_ Date of Ultrasound : \_\_\_\_/\_\_\_\_/\_\_\_\_

Nuchal Translucency(NT) (in mm) : \_\_\_\_\_ CRL (in mm) : \_\_\_\_\_ BPD : \_\_\_\_\_

Nasal bone (Present/Absent)

Ultrasound report : First trimester ☐ Second trimester ☒

Sonographer Name : \_\_\_\_\_

Diabetic status : Yes ☐ No ☒

Smoking : Yes ☐ No ☒

No. of Fetuses : 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 ☒

Signature :



NAME : SMT. SIMRAN GURNANI  
REF. BY : DR. (MRS) B. DUBEY  
LMP : 01/07/2024 EDD : 07/04/2025  
INDICATION : NO. 10 (EARLY ANOMALY SCAN, NT/NB SCAN)

AGE/SEX : 26 YRS/F

DATE : 10/10/2024

LMP GUIDED GA : 14.3 WEEKS

REAL-TIME B-MODE OBSTETRIC SCANNING REVEALS:  
SINGLE INTRA-UTERINE GESTATION, UNSTABLE LIE AND PRESENTATION.  
FETAL CARDIAC ACTIVITY AND ACTIVE LIMB MOVEMENTS VISUALISED WELL.  
FHR : 152/MIN. REGULAR.  
PLACENTA IS ANTERIOR, LOWER END IS 3.3 CM AWAY FROM INTERNAL OS.  
PLACENTA APPEARED NORMAL IN SIZE; THICKNESS 1.8 CM.

LIQUOR AMNII IS CLEAR AND ADEQUATE IN QUANTITY.  
FETAL GROWTH PARAMETERS :

CRL MEASURED : 8.4 CM; 14.2 WKS

BPD MEASURED : 2.7 CM; 14.6 WKS

HC MEASURED : 10.0 CM; 14.5 WKS

AC MEASURED : 8.7 CM; 15 WKS

FL MEASURED : 1.5 CM; 14.3 WKS

CGA BY USG : 14-15 WEEKS (CORRESPONDS WELL WITH PERIOD OF AMENORRHOEA)

USG GUIDED EDD : 07/04/2025

FETAL WEIGHT : 104 GMS (+ 10 %; 53<sup>RD</sup> %ILE).

NUCHAL THICKNESS : 2.2 MM (57<sup>TH</sup> %ILE)

NASAL BONE : VISUALISED

DUCTUS VENOSUS : FORWARD FLOW WITH NORMAL SPECTRAL WAVEFORM

TRICUSPID REGURGITATION : NOT SEEN

NO GROSS SONOGRAPHICALLY DETECTABLE ANOMALIES SEEN AT THE TIME OF EXAMINATION

IN PRESENT FETAL POSITION. FETAL SKULL, SPINE, LIMBS AND ANTERIOR ABDOMINAL WALL

APPEARED GROSSLY NORMAL. FETAL STOMACH BUBBLE IS FLUID-FILLED.

FETAL BLADDER REVEALS FAIR AMOUNT OF URINE.

FETAL COLOUR-DOPPLER STUDY REVEALS:

ADEQUATE BLOOD FLOW IN UMBILICAL ARTERY.

RT. UTERINE ARTERY P.I : 1.38

LEFT UTERINE ARTERY P.I : 1.89

MEAN UTERINE ARTERY PI : 1.63; 70<sup>TH</sup> %ILE (WNL/TRANS-ABDOMINAL MEASUREMENT)

CERVIX UTERII IS 3.8 CM LONG. INTERNAL OS IS CLOSED AT THE TIME OF EXAMINATION.

- IMP :**
- 1) SINGLE INTRA-UTERINE VIABLE GESTATION
  - 2) CGA : 14-15 WEEKS ; USG GUIDED EDD : 07/04/2025 .
  - 3) ANTERIORLY LOCATED LOW PLACENTA.
  - 4) LIQUOR CLEAR AND ADEQUATE.
  - 5) UTERINE ARTERY SCREENING IS NEGATIVE IN PRESENT SCAN.

I, DR. SHAILAJA GHOSH, HEREBY DECLARE THAT WHILE CONDUCTING ULTRASONOGRAPHY ON MRS. SIMRAN GURNANI, 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 MALFORMATIONS 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.

NO LEGAL LIABILITY IS ACCEPTED. NOT FOR MEDICO-LEGAL PURPOSE.

**Dr. Shailaja Ghosh**  
MBBS, FCGP, MIFUMB, CBT  
Consultant Sonologist  
Reg. No. CGMC 883/2007  
PCPNDT REG No BILA 1019