

Annexure - III- Dual/ Triple/ Quadruple Marker Tests on Maternal Serum

| Sr. No. | Pre-Requisites | Check Mark/ Remarks |
|---------|---|---|
| 1 | Name | TANU SHARMA |
| 2 | Date of Birth | 28-05-1980 |
| 3 | LMP | 24-09-2017 |
| 4 | Maternal Weight | 73.8 kg |
| 5 | Smoking | Yes <input checked="" type="checkbox"/> |
| 6 | Diabetic Status | Yes <input checked="" type="checkbox"/> |
| 7 | History of IVF (If Yes, please provide DOB of donor) | Yes <input checked="" type="checkbox"/> |
| 8 | Number of Fetus- Single/Twin | SINGLE |
| 9 | USG Report with radiologist name and degree (for Dual Test - pl mention CRL, SNT) | Attached overleaf (on reverse) |
| 10 | Origin (Asian/ European/African) | ASIAN |
| 11 | Dual marker test- From 9 weeks to 13 weeks | <input checked="" type="checkbox"/> |
| 12 | Triple marker - From 14 weeks to 21 weeks | <input checked="" type="checkbox"/> |
| 13 | Quadruple marker - From 15 weeks to 22 weeks | <input checked="" type="checkbox"/> |
| 14 | Previous Miscarriage/Pregnancy | Yes <input checked="" type="checkbox"/> |
| 15 | Missed Abortion | THREE |

Form filled by (Name & Signature)

Sahil Loomba

Dr. SAHIL LOOMBA
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Consultant Radiologist
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Tanu Sharma
Mrs. TANU SHARMA
19-12-17

| | | | | | |
|---------|-------------------|---------|---------|------------|---------|
| Date | 19/12/2017 | Srl No. | 7 | Patient Id | 1712197 |
| Name | Mrs. TANU SHARMA | Age | 37 Yrs. | Sex | F |
| Ref. By | Dr. SUMAN BISHNOI | | | | |

USG SPECIAL

USG LOWER ABD + NTUSG OBSTETRICS:-

LMP:24/09/2017 GA by LMP:12 wks 2 day EDD by LMP:01/07/2018

Maternal:

UTERUS is gravid with a normal appearing gestational sac in the upper uterine segment. The sac shows a single live fetus within it.

The internal Os is closed. **The cervix is adequate in length(3.4 cm).**

Both adnexae are clear.

The right uterine artery shows a normal flow pattern with RI = 0.74 and a PI = 1.47.

The left uterine artery shows a normal flow pattern with RI = 0.61 and a PI = 1.11.

The mean pulsatility index of the uterine arteries is 1.29 (within normal range).

Fetal:

Placenta: Forming anteriorly. Extends down towards the internal os, however doesn't span across it. Homogenous echopattern. No R.P. collection.

Liquor amnii is normal.

CRL= 61.9 mm corresponding to 12 wks 4 days +/- 3 days. EDD by USG is 29/06/2018

Cardiac activity is visualised and is normal. Approx. = 163 bpm.

Nasal bone is seen and measures 3.2 mm in length and appears normal.

Nuchal Translucency measures 1.0 mm thick (within normal range).

Intracranial lucency is within normal range.

Ductus venosus flow is normal.

No tricuspid regurgitation.

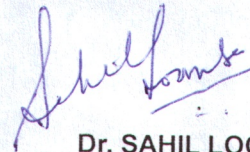
Fetal stomach bubble and fetal urinary bladder are visualised and are normal.

IMPRESSION: Single intrauterine pregnancy, corresponding to a gestational age of 12 wks 4 days +/- 6days. Normal level 1 scan.

I, Dr. Sahil Loomba, declare that while conducting the ultrasound on Mrs. TANU SHARMA, I have neither detected nor disclosed the sex of her fetus to anybody in any manner.

Please note: All congenital anomalies cannot be detected on ultrasound.

**** End Of Report ****



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