



**DUAL MARKER**

NAME: MRS SEEMA  
PATIENT CODE: 012009170089  
DOB: 28/06/88 (DDMMYY)  
LMP: 12/06/20  
EDD: 20/03/21  
PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 13 weeks 5 days by U/S (12 wks 2 days on 07/09/20)  
MATERNAL AGE AT TERM: 32.7 years  
MATERNAL WEIGHT: 57.0 kg  
MATERNAL RACE: ASIAN  
MATERNAL HISTORY: IDDM(N), SMOKER(U), RH(N), VPA(U), SSRI(U), CBZ(U), IVF(N)  
GESTATION: Singleton  
SCREENING STATUS: Initial sample  
PARA / GRAVIDA: 0 / 1

**SPECIMEN**

SPECIMEN CODE: MOLOQ  
COLLECTION DATE: 17/09/20

RECEIVED: 17/09/20  
REFERRING LAB #: MOLOQ  
REPORTED: 18/09/20

**CLINICAL RESULTS**

| Assay                            | Results         | MoM       | <b>DOWN SYNDROME</b> |          | <b>TRISOMY 18</b> |                 |
|----------------------------------|-----------------|-----------|----------------------|----------|-------------------|-----------------|
|                                  |                 |           | serum screen         | age only | serum screen      | background risk |
| PAPP-A                           | 4515.10 ng/ml   | 1.72      |                      |          |                   |                 |
| hCG (T1)                         | 112360.0 mIU/ml | 1.11      |                      |          |                   |                 |
| NT                               | 1.2 mm          | 0.89      |                      |          |                   |                 |
| NB:                              | Present         |           |                      |          |                   |                 |
| <b>Risk Assessment (at term)</b> |                 |           |                      |          |                   |                 |
| Down Syndrome                    |                 | 1:37300   |                      |          |                   |                 |
| Age alone                        |                 | 1:668     |                      |          |                   |                 |
| Equivalent Age Risk              |                 | <15.0     |                      |          |                   |                 |
| Trisomy 18                       |                 | ~1:108000 |                      |          |                   |                 |

**Interpretation\* (This is a Screening Test only Not a Confirmatory Diagnostic Test).**

**DOWN SYNDROME**

**Screen Negative**

The risk of Down syndrome is LESS than the screening cut-off.

**TRISOMY 18**

**Screen Negative**

The risk of trisomy 18 is less than the screening cut-off.

Reviewed by: \_\_\_\_\_