

## MOLQ LABORATORY (A UNIT OF MOLECULAR QUEST HEALTHCARE PVT. LTD.)

## FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS SMITI

PATIENT CODE: 011809250095 DOB: 07/04/91 (DDMMYY)

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 25/09/18

Equivalent Age Risk

Trisomy 18/13

LMP: 17/06/18 EDD: 01/04/19 PHYSICIAN:

**SPECIMEN** RECEIVED: 25/09/18

REFERRING LAB #: MOLQ LAB

REPORTED: 26/09/18

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 13 weeks 1 day by U/S (13 wks 0 days on 24/09/18) MATERNAL AGE AT TERM: 28.0 years

MATERNAL WEIGHT: 58.0 kg MATERNAL RACE: INDIAN

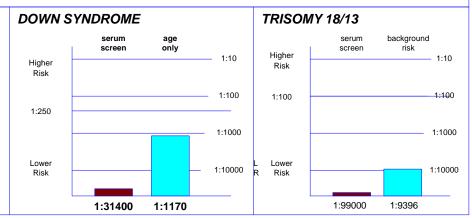
MATERNAL IDDM: Not specified (Non-diabetic assumed)

**GESTATION**: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

| CLINICAL RESULTS          |            |         |                |                 |             |        |           |  |
|---------------------------|------------|---------|----------------|-----------------|-------------|--------|-----------|--|
| Assay                     | Results    | MoM     | DOWN SYNDROME  |                 |             |        | TRISOMY 1 |  |
| PAPP-A                    | 2080 mIU/L | 0.41    |                | serum<br>screen | age<br>only |        | Higher    |  |
| fßhCG                     | 19.9 ng/ml | 0.51    | Higher<br>Risk |                 |             | 1:10   | Risk      |  |
| NT                        | 1.3 mm     | 0.77    | KISK           |                 |             |        |           |  |
|                           |            |         | 1:250          |                 |             | 1:100  | 1:100     |  |
| Risk Assessment (at term) |            |         | 1.250          |                 |             |        |           |  |
| Down Syndrome             |            | 1:31400 |                |                 |             | 1:1000 |           |  |
| Age alor                  | ne         | 1:1170  | Lower          |                 |             |        | L Lower   |  |



## (based on partial information supplied) Interpretation\*

<15.0

1:99000

**DOWN SYNDROME Screen Negative** 

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

**TRISOMY 18/13 Screen Negative** 

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