



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. PARUL TYAGI
 PATIENT CODE: 011803150299
 DOB: 05/01/95 (DDMMYY)
 LMP: 13/12/17
 EDD: 25/09/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 2 days
 by U/S on 15/03/18
 MATERNAL AGE AT TERM: 23.7 years
 MATERNAL WEIGHT: 50.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 15/03/18

RECEIVED: 15/03/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 17/03/18

CLINICAL RESULTS

| Assay | Results | MoM | DOWN SYNDROME | | TRISOMY 18/13 | |
|----------------------------------|------------|---------|----------------------|----------|----------------------|-----------------|
| | | | serum screen | age only | serum screen | background risk |
| PAPP-A | 1860 mIU/L | 0.41 | | | | |
| fβhCG | 59.1 ng/ml | 1.29 | | | | |
| NT | 1.4 mm | 1.00 | | | | |
| Risk Assessment (at term) | | | | | | |
| Down Syndrome | | 1:2490 | | | | |
| Age alone | | 1:1440 | | | | |
| Equivalent Age Risk | | <15.0 | | | | |
| Trisomy 18/13 | | 1:99000 | | | | |

Interpretation* (based on partial information supplied)

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.