



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. SHARMILA
 PATIENT CODE: 011806200263
 DOB: 28/08/94 (DDMMYY)
 LMP: 20/03/18
 EDD: 27/12/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 0 day
 by U/S (12 wks 2 days on 16/06/18)
 MATERNAL AGE AT TERM: 24.3 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

SPECIMEN

SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 21/06/18

RECEIVED: 21/06/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 22/06/18

CLINICAL RESULTS

| Assay | Results | MoM | DOWN SYNDROME | | TRISOMY 18/13 | |
|----------------------------------|------------|----------|----------------------|----------|----------------------|-----------------|
| | | | serum screen | age only | serum screen | background risk |
| PAPP-A | 2540 mIU/L | 0.53 | | | | |
| fβhCG | 21.9 ng/ml | 0.55 | | | | |
| NT | 0.9 mm | 0.60 | | | | |
| Risk Assessment (at term) | | | | | | |
| Down Syndrome | | ~1:43400 | | | | |
| Age alone | | 1:1410 | | | | |
| 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.