

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

First Trimester

PATIENT INFORMATION
NAME MRS, PRIYANKA
PATIENT CODE: 011704210196
DOB: 11/10/88 (MMDDYY)

LMP: 01/24/17 EDD: 10/29/17 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 04/21/17

RECEIVED: 04/21/17 REFERRING LAB #: MOLQ LAB REPORTED: 04/23/17 **CLINICAL INFORMATION**

GESTATIONAL AGE: 12 weeks 5 days from CRL of 60.5 mm on 04/20/17 MATERNAL AGE AT TERM: 29.0 years MATERNAL WEIGHT: 62.0 kg

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

MATERNAL RACE: INDIAN

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

| CLINICAL | RESULTS | | | | | | | | |
|---------------------|------------------|---------|----------------|-----------------|-------------|-----------|------------|-----------------|--------------------|
| Assay | Results | MoM | DOWN SYNDROME | | | | TRISOMY 18 | | |
| PAPP-A | 380.00 mIU/L | 0.12 | | serum screen | age only | 4:40 | Higher | serum screen | background risk |
| free B-hCG | 31.2 ng/ml | 0.74 | Higher Risk | | | — 1:10 | Risk | | 1:10 |
| NT | 1.4 mm | 1.17 | Niok | | | | | | |
| NB: | Present | | 1:250 | | | 1:100 | 1:100 | | 1:100 |
| Risk Asse | essment (at term | 1) | 1.230 | | | 1:1000 | | | 1:1000 |
| Down Syndrome | | ~1:892 | | | | - 1:1000 | | | 1:1000 |
| Age alone | | 1:1070 | Lower | | | | L Lower | | |
| Equivalent Age Risk | | 30.7 | Risk | | | - 1:10000 | R Risk | | 1:10000 |
| Trisomy 18 | | ~1:7420 | | | | | | | |
| | | | | ~1:892 | 1:1070 | | | ~1:7420 | 1:10739 |

Interpretation* (based on partial information supplied)

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.