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

Triple Screen

PATIENT INFORMATION NAME MRS. SAPNA PATIENT CODE: 011808050014 DOB: 01/08/91 (DDMMYY) LMP: 12/04/18 EDD: 15/01/19 PHYSICIAN:

## **SPECIMEN**

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 05/08/18

RECEIVED: 05/08/18 **REFERRING LAB #: MOLQ LAB** REPORTED: 05/08/18

**CLINICAL RESULTS** Second Assay MoM T18 DS **OSB** Trimester Results serum population background age serum serum only AFP 36.9 ng/mL screen screen prevalence screen risk 1.06 uE3 1.14 na/mL 1.01 1:10 hCG 62228 mIU/mI 1.67 1:100 **Risk Assessment (at term)** Cutoff Down Syndrome 1:4110 1:250 1:1000 Age alone 1:1210 Equivalent Age Risk <15.0 1:10000 OSB: 1:19400 1:721(1.95 MoMs) Trisomy 18 1:99000 1:100 1:99000 1:4110 1:1210 1:19400 1:1000 1:12100

## Interpretation\*

DOWN SYNDROME

The risk of Down syndrome is LESS than the screening cut-off. No follow-up

**CLINICAL INFORMATION** GESTATIONAL AGE: 16 weeks 5 days

MATERNAL WEIGHT: 59.6 kg

MATERNAL RACE: INDIAN

**GESTATION:** Singleton

PARA / GRAVIDA: 0 / 1

by U/S (13 wks 4 days on 14/07/18)

SCREENING STATUS: Initial sample

MATERNAL AGE AT TERM: 27.5 years

MATERNAL IDDM: Not specified (Non-diabetic assumed)

**OPEN SPINA BIFIDA** 

The maternal serum AFP result is NOT elevated for a pregnancy of this gestational age. The risk of an open neural tube defect is less than the

## **TRISOMY 18** Screen Negative

These serum marker levels are not consistent with the pattern seen in Trisomy 18 pregnancies. Maternal serum screening will detect approximately 60% of Trisomy 18 pregnancies.

Accuracy of gestational age is essential for valid interpretation. Reprinted 05/08/18 14:59:24

