

# MOLQ LABORATORY (A UNIT OF MOLECULAR QUEST HEALTHCARE

PVT. LTD:ATIENT INFORMATION

NAME MRS. MANSI

PATIENT CODE: 011705310133

DOB: 25/03/94 (DDMMYY)

LMP: 14/01/17 EDD: 06/11/17 PHYSICIAN:

## Triple Screen

### CLINICAL INFORMATION

GESTATIONAL AGE: 17 weeks 2 days from CRL of 81.4 mm on 04/05/17 MATERNAL AGE AT TERM: 23.6 years MATERNAL WEIGHT: 56.7 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: 31/05/17

RECEIVED: 31/05/17

REFERRING LAB #: MOLQ LAB

REPORTED: 01/06/17

#### **CLINICAL RESULTS** Second Assay MoM T18 DS **OSB** Results Trimester serum population background serum serum age **AFP** 41.7 ng/mL 1.03 screen screen prevalence screen risk uE3 1.71 ng/mL 1.32 1:10 hCG 12604.0 0.36 mIU/mL 1:100 Risk Assessment (at term) Cutoff Down Syndrome ~1:50000 1:250 1:1000 Age alone 1:1440 Equivalent Age Risk <15.0 1:10000 OSB: 1:29800 1:721(2.00 MoMs) Trisomy 18 1:48900 1:100 ~1:50000 1:1440 1:29800 1:1000 1:48900 1:14400

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

DOWN SYNDROME Screen Negative

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

is indicated regarding this result.

OPEN SPINA BIFIDA Screen Negative

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

screening cut-off.

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.