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

Triple Screen

PATIENT INFORMATION NAME MRS. PREETI PATIENT CODE: 011803010128 DOB: 06/07/90 (DDMMYY) LMP: 16/10/17 EDD: 24/07/18 PHYSICIAN:

### **SPECIMEN**

OSB:

Trisomy 18

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 01/03/18

RECEIVED: 01/03/18 **REFERRING LAB #: MOLQ LAB** REPORTED: 03/03/18

# **CLINICAL RESULTS**

PARA / GRAVIDA: 0 / 1 Second Assay MoM DS Trimester Results serum age 1.09 only AFP 75.7 ng/mL screen

#### screen prevalence screen uE3 2.22 ng/mL 1.04 1:10 hCG 23462 mIU/mI 0.79 1:100 **Risk Assessment (at term)** Cutoff Down Syndrome 1:22800 1:250 1:1000 Age alone 1:1160 Equivalent Age Risk <15.0

1:10000

1:22800

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

1:18900

1:99000

DOWN SYNDROME

## **Screen Negative**

1:721(1.96 MoMs)

1:100

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

1:1160

**CLINICAL INFORMATION** GESTATIONAL AGE: 19 weeks 2 days

MATERNAL WEIGHT: 47.0 kg

serum

1:18900

MATERNAL RACE: INDIAN

**GESTATION:** Singleton

MATERNAL AGE AT TERM: 28.0 years

SCREENING STATUS: Initial sample

**OSB** 

population

1:1000

MATERNAL IDDM: Not specified (Non-diabetic assumed)

T18

risk

serum

1:99000

background

1:11600

by U/S on 01/03/18

**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.

Accuracy of gestational age is essential for valid interpretation. Reprinted 03/03/18 10:53:43