

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

## **Quadurple Screen**

PATIENT INFORMATION
NAME MRS KANCHAN
PATIENT CODE: 021810060004

DOB: 28/06/94 (DDMMYY)

LMP: 14/06/18 EDD: 17/03/19 PHYSICIAN: CLINICAL INFORMATION
GESTATIONAL AGE: 16 Weeks 6

GESTATIONAL AGE: 16 weeks 6 days by U/S (16 wks 0 days on 30/09/18) MATERNAL AGE AT TERM: 24.7 years

MATERNAL WEIGHT: 44.8 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

**SPECIMEN** 

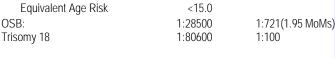
SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 06/10/18

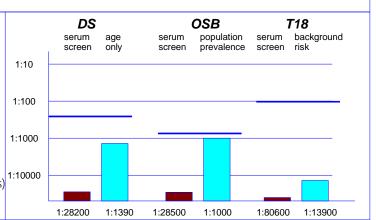
RECEIVED: 06/10/18

REFERRING LAB #: MOLQ LAB

REPORTED: 06/10/18

## **CLINICAL RESULTS** Second Assay MoM DS Trimester Results serum age serum **AFP** 39.1 ng/mL 0.92 screen screen uE3 1.05 ng/mL 0.85 1:10 hCG 27775 mIU/ml 0.67 172.2 pg/ml DIA 0.77 1:100 Risk Assessment (at term) Cutoff Down Syndrome 1:28200 1:250 1:1000 Age alone 1:1390





## 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.