

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

## Quadurple Screen

PATIENT INFORMATION
NAME MRS, SARLA

PATIENT CODE: 011803170284 DOB: 29/12/89 (DDMMYY)

LMP: 02/11/17 EDD: 31/07/18 PHYSICIAN: CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 4 days from BPD of 45.3 mm on 11/03/18 MATERNAL AGE AT TERM: 28.6 years

MATERNAL WEIGHT: 60.0 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: 17/03/18

RECEIVED: 17/03/18

REFERRING LAB #: MOLQ LAB

MoM

0.65

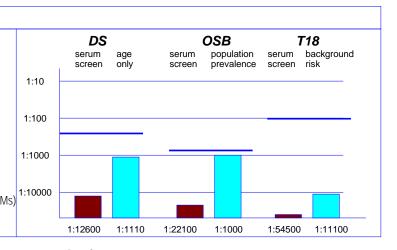
1.03

0.60

REPORTED: 18/03/18

# Second Assay Trimester Results AFP 51.7 ng/mL uE3 2.82 ng/mL hCG 14176 mIU/ml DIA 131.7 pg/ml

### 0.50 Risk Assessment (at term) Cutoff Down Syndrome 1:12600 1:250 Age alone 1:1110 Equivalent Age Risk <15.0 OSB: 1:22100 1:721(1.87 MoMs) Trisomy 18 1:54500 1:100



# 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.