

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

Triple Screen

PATIENT INFORMATION NAME MRS SUNANDA PATIENT CODE: 011808200027 DOB: 01/03/90 (DDMMYY)

LMP: 15/03/18 EDD: 28/12/18 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 21 weeks 3 days by U/S (21 wks 2 days on 19/08/18) MATERNAL AGE AT TERM: 28.8 years MATERNAL WEIGHT: 50.0 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: 20/08/18

RECEIVED: 20/08/18

REFERRING LAB #: MOLQ LAB

REPORTED: 21/08/18

1:100

CLINICAL RESULTS

Down Syndrome

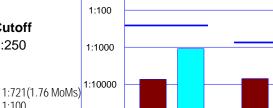
Equivalent Age Risk

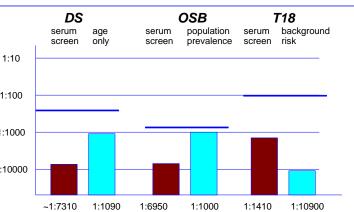
Age alone

OSB:

Trisomy 18

Second Assay MoM Trimester Results **AFP** 60.2 ng/mL 0.57 uE3 2.60 na/mL 0.75 hCG 6694 mIU/ml 0.28 Risk Assessment (at term) Cutoff ~1:7310 1:250 1:1090 <15.0





Interpretation* (based on partial information supplied)

1:6950

1:1410

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.