

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

Triple Screen

PATIENT INFORMATION NAME MRS. VARSHA

PATIENT CODE: 011804110118 DOB: 10/09/93 (DDMMYY)

LMP:

EDD: 05/09/18 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 0 day by U/S (12 wks 6 days on 27/02/18) MATERNAL AGE AT TERM: 25.0 years

MATERNAL WEIGHT: 65.8 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: 11/04/18

RECEIVED: 11/04/18

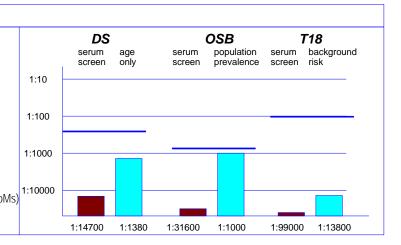
REFERRING LAB #: MOLQ LAB

REPORTED: 12/04/18

CLINICAL RESULTS

Trisomy 18

| | Second Trimester | Assay Results | MoM | |
|---------------------|---------------------|--|----------------------|--|
| | AFP uE3 hCG | 49.3 ng/mL 2.05 ng/mL 20780 mIU/ml | 0.91 1.10 0.80 | |
| Risk Assessment (at | term) | Cuto | ff | |
| Down Syndrome | 1:1470 | 1 :250 | | |
| Age alone | 1:1380 | | | |
| Equivalent Age Risk | <15 | .0 | | |
| OSB: | 1:3160 | 1:31600 1:721(1.96 Mol | | |
| Trisomy 18 | 1:9900 | 00 1:100 | 1:100 | |



(based on partial information supplied) Interpretation*

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.