

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

Quadurple Screen

PATIENT INFORMATION NAME MRS. SUCHITA NEGI PATIENT CODE: 011807280288

DOB: 23/07/88 (DDMMYY)

LMP: 09/03/18 EDD: 13/12/18 PHYSICIAN:

SPECIMEN

RECEIVED: 29/07/18 REFERRING LAB #: MOLQ LAB

REPORTED: 29/07/18

Cutoff

1:250

1:100

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 3 days by U/S (15 wks 5 days on 26/06/18) MATERNAL AGE AT TERM: 30.4 years

MATERNAL WEIGHT: 55.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

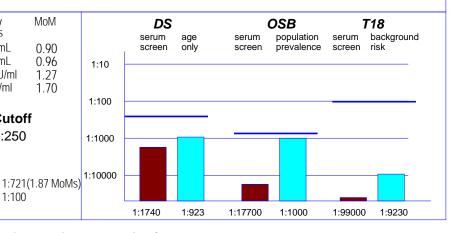
PARA / GRAVIDA: 0 / 1

COLLECTION DATE: 29/07/18 **CLINICAL RESULTS**

SPECIMEN CODE: MOLQ LAB

| Second Trimester | Assay Results | MoM |
|---------------------|------------------|------|
| AFP | 73.4 ng/mL | 0.90 |
| uE3 | 2.59 ng/mL | 0.96 |
| hCG | 31559 mIU/mI | 1.27 |
| DIA | 450.0 pg/mI | 1.70 |

Risk Assessment (at term) Down Syndrome 1:1740 Age alone 1:923 Equivalent Age Risk <15.0 OSB: 1:17700 Trisomy 18 1:99000



(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.