

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

Quadurple Screen

PATIENT INFORMATION NAME MRS. NEHA SHARMA PATIENT CODE: 011804140213

DOB: 29/05/88 (DDMMYY)

LMP: 18/11/17 EDD: 24/08/18 PHYSICIAN:

SPECIMEN

RECEIVED: 15/04/18

REFERRING LAB #: MOLQ LAB

REPORTED: 16/04/18

CLINICAL INFORMATION

GESTATIONAL AGE: 21 weeks 2 days by U/S (14 wks 2 days on 25/02/18) MATERNAL AGE AT TERM: 30.2 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

CLINICAL RESULTS

SPECIMEN CODE: MOLQ LAB

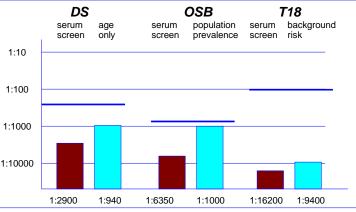
COLLECTION DATE: 15/04/18

Second Trimester	Assay Results	MoM
AFP	101.7 ng/mL	1.04
uE3	1.76 ng/mL	0.53
hCG	25333 mIU/ml	1.09
DIA	168.6 pg/ml	0.64

Risk Assessment (at term) Down Syndrome 1:2900 Age alone 1:940 Equivalent Age Risk <15.0 OSB: 1:6350 Trisomy 18 1:16200



Cutoff



(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.