

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

Quadurple Screen

PATIENT INFORMATION NAME MRS, KAVITA

PATIENT CODE: 011802210229 DOB: 25/10/83 (DDMMYY)

LMP: 21/11/17 EDD: 29/06/18 PHYSICIAN:

SPECIMEN

RECEIVED: 21/02/18

REFERRING LAB #: MOLQ LAB

REPORTED: 22/02/18

CLINICAL INFORMATION

GESTATIONAL AGE: 21 weeks 5 days from BPD of 51.0 mm on 19/02/18 MATERNAL AGE AT TERM: 34.7 years MATERNAL WEIGHT: 65.0 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

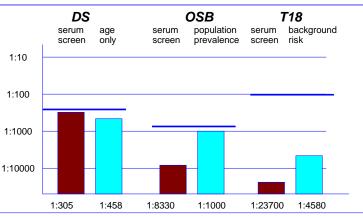
COLLECTION DATE: 21/02/18

Second Trimester	Assay Results	MoM
AFP	62.1 ng/mL	0.63
uE3	2.42 ng/mL	0.69
hCG	26451 mIU/ml	1.27
DIA	257.4 pg/ml	0.98

Risk Assessment (at term) Down Syndrome 1:305 Age alone 1:458 Equivalent Age Risk 36.5 OSB: 1:8330 Trisomy 18 1:23700



Cutoff



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.