

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

Triple Screen

PATIENT INFORMATION
NAME MRS, NEETU

PATIENT CODE: 011801180214

DOB: 15/07/85 (DDMMYY) LMP: 14/10/17

EDD: 17/07/18 PHYSICIAN:

**SPECIMEN** RECEIVED: 18/01/18

SPECIMEN CODE: MOLQ LAB REFERRING LAB #: MOLQ LAB

COLLECTION DATE: 18/01/18 REPORTED: 19/01/18

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 14 weeks 2 days by U/S (13 wks 5 days on 14/01/18) MATERNAL AGE AT TERM: 33.0 years

MATERNAL WEIGHT: 74.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

**GESTATION**: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

LINICAL RESULTS										
	Second Trimester	Assay Results	MoM		<b>DS</b> serum	age	serum	OSB population	serum	T18 background
	AFP	13.2 ng/mL	0.71		screen	only	screen	prevalence	screen	risk
	uE3 hCG	0.48 ng/mL 41331 mIU/ml	0.79 0.79	1:10						
				1:100						
Risk Assessment (at term) Cutoff										
Down Syndrome	1:134	<b>0</b> 1:250		1:1000						
Age alone	1:62	8								
Equivalent Age Risk	25.	8		1:10000						
OSB:	<1:2730	0 1:750	(2.00 MoMs)	1.10000						
Trisomy 18	1:2950	0 1:100								
					1:1340	1:628	<1:27300	1:1000	1:29500	1:6280

## 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.