

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

Triple Screen

PATIENT INFORMATION NAME MRS LALITA

PATIENT CODE: 011810010409 DOB: 03/08/97 (DDMMYY)

LMP: 20/05/18 EDD: 21/02/19 PHYSICIAN:

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 19 weeks 4 days by U/S (19 wks 1 days on 28/09/18) MATERNAL AGE AT TERM: 21.6 years

MATERNAL WEIGHT: 45.1 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: 01/10/18

RECEIVED: 01/10/18

REFERRING LAB #: MOLQ LAB

REPORTED: 01/10/18

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CLINICAL RESULTS										
Second Trimester		Assay Results	MoM		<b>DS</b> serum	age	OSB serum population		<b>T18</b> serum background screen risk	
		43.0 ng/mL 1.76 ng/mL	0.57 0.77	1:10	screen	only	screen	prevalence	screen	IISK
		6564 mIU/mI	0.57	1.10						
				1:100					_	
Risk Assessment (at	term)	Cutof	f							
Down Syndrome	1:3700	1:250		1:1000						
Age alone	1:1510									
Equivalent Age Risk	<15.0			1:10000						
OSB:	1:42100		(1.96 MoMs)	1.10000						
Trisomy 18	1:23000	1:100								
					1:3700	1:1510	1:42100	1:1000	1:23000	1:15100

## (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.