

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

Triple Screen

PATIENT INFORMATION
NAME ANURADHA

PATIENT CODE: 011808300096 DOB: 13/09/90 (DDMMYY)

LMP: 03/04/18 EDD: 13/01/19 PHYSICIAN:

DD: 13/01/19

**SPECIMEN** RECEIVED: 30/08/18

SPECIMEN CODE: MOLQ LAB REFERRING LAB #: MOLQ LAB

COLLECTION DATE: 30/08/18 REPORTED: 31/08/18

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 20 weeks 4 days by U/S (19 wks 1 days on 20/08/18) MATERNAL AGE AT TERM: 28.3 years

MATERNAL WEIGHT: 46.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

**GESTATION**: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

	Second Trimester	Assay Results	MoM		<b>DS</b> serum		<b>OSB</b> serum population		<b>T18</b> serum background	
	AFP	96.2 ng/mL	1.03		screen	age only	screen	prevalence	screen	risk
	uE3 hCG	2.91 ng/mL 29382 mIU/ml	1.01 1.11	1:10						
				1:100						
Risk Assessment (at term) Cutoff										
Down Syndrome	1:813	3 <b>0</b> 1:250	)	1:1000						
Age alone	1:114	40								
Equivalent Age Risk	<15	5.0		1.10000						
OSB:	1:1290	00 1:72	(1.87 MoMs)	1:10000						
Trisomy 18	1:9900	00 1:100	)							
					1:8130	1:1140	1:12900	1:1000	1:99000	1:11400

## 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.