

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

**Triple Screen** 

PATIENT INFORMATION

NAME MRS ANNU W/O DEEPAK
PATIENT CODE: 011809010011

DOB: 20/07/93 (DDMMYY) LMP: 04/05/18

EDD: 13/02/19 PHYSICIAN:

**SPECIMEN** RECEIVED: 01/09/18

SPECIMEN CODE: MOLQ LAB REFERRING LAB #: MOLQ LAB

COLLECTION DATE: 01/09/18 REPORTED: 01/09/18

CLINICAL INFORMATION

GESTATIONAL AGE: 16 weeks 3 days by U/S (11 wks 6 days on 31/07/18) MATERNAL AGE AT TERM: 25.6 years

MATERNAL WEIGHT: 45.0 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		DS		OSB		T18	
	AFP	33.6 ng/mL	0.87		serum screen	age only	serum screen	population prevalence	serum screen	background risk
	uE3 hCG	1.38 ng/mL 54555 mIU/ml	1.24 1.23	1:10						
				1:100						
Risk Assessment (at term) Cutoff										
Down Syndrome	1:764	<b>1:25</b> 0	)	1:1000						
Age alone	1:135	50								
Equivalent Age Risk	<15	5.0		1.10000						
OSB:	1:3210	00 1:721	(1.95 MoMs)	1:10000						
Trisomy 18	1:9900	00 1:100	)							
					1:7640	1:1350	1:32100	1:1000	1:99000	1:13500

## 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.