

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

Triple Screen

PATIENT INFORMATION NAME MRS. DEEPA

PATIENT CODE: 011804070186

DOB: 23/03/85 (DDMMYY) LMP: 14/11/17

EDD: 21/08/18 PHYSICIAN:

**SPECIMEN** 

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 07/04/18

RECEIVED: 07/04/18

REFERRING LAB #: MOLO LAB

REPORTED: 08/04/18

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 20 weeks 4 days

from LMP of 14/11/17

MATERNAL AGE AT TERM: 33.4 years

MATERNAL WEIGHT: 47.0 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 56.5 ng/mL 1.93 ng/mL 13251 mIU/ml	MoM 0.62 0.67 0.50	DS				OSB		T18	
	AFP			1:10	serum screen	age only	serum screen	population prevalence	serum screen	background risk	
	uE3 hCG										
				1:100							
Risk Assessment (at term) Cutoff											
Down Syndrome	1:309	<b>1:250</b>	)	1:1000							
Age alone	1:58	84									
Equivalent Age Risk	<15	5.0		1.10000							
OSB:	1:71	70 1:721	(1.82 MoMs)	1:10000							
Trisomy 18	1:382	20 1:100	)								
					1:3090	1:584	1:7170	1:1000	1:3820	1:5840	

## (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.