

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

Triple Screen

PATIENT INFORMATION

NAME MRS NEHA

PATIENT CODE: 011807140106 DOB: 26/06/87 (DDMMYY)

LMP: 12/03/18 EDD: 18/12/18

PHYSICIAN:

**SPECIMEN** 

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 14/07/18

RECEIVED: 14/07/18

REFERRING LAB #: MOLO LAB

REPORTED: 14/07/18

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 17 weeks 4 days by U/S (12 wks 6 days on 11/06/18) MATERNAL AGE AT TERM: 31.5 years

MATERNAL WEIGHT: 87.5 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	35.2 ng/mL	1.02		serum screen	age only	serum screen	population prevalence	serum screen	background risk	
	uE3 hCG	1.69 ng/mL 19796 mIU/mI	1.36 0.77	1:10							
				1:100							
Risk Assessment (at term) Cutoff											
Down Syndrome	1:2560	<b>1:250</b>	)	1:1000							
Age alone	1:79	99									
Equivalent Age Risk	<15	5.0		1.10000							
OSB:	1:3110	00 1:721	(2.00 MoMs)	1:10000							
Trisomy 18	1:9900	00 1:100	)								
					1:25600	1:799	1:31100	1:1000	1:99000	1:7990	

## (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.