

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

Triple Screen

PATIENT INFORMATION

NAME MRS JYOTI

PATIENT CODE: 011806140264

DOB: 15/05/94 (DDMMYY)

LMP: 02/02/18 EDD: 09/11/18 PHYSICIAN:

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 18 weeks 6 days by U/S (18 wks 5 days on 13/06/18) MATERNAL AGE AT TERM: 24.5 years

MATERNAL WEIGHT: 57.0 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: 14/06/18

RECEIVED: 14/06/18

REFERRING LAB #: MOLQ LAB

REPORTED: 15/06/18

## **CLINICAL RESULTS**

	Second Trimester AFP uE3 hCG	Assay Results 69.3 ng/mL 1.39 ng/mL 23962 mIU/ml	MoM 1.22 0.75 0.84	1:10	DS serum screen	age only	serum screen	<b>OSB</b> population prevalence	serum screen	<b>718</b> background risk
				1:100						
Risk Assessment (at term) Cutoff										
Down Syndrome	1:1160	<b>0</b> 1:250		1:1000						
Age alone	1:14	10								
Equivalent Age Risk	<15	.0		1:10000						
OSB:	1:1570	00 1:721	(2.00 MoMs)	1:10000						
Trisomy 18	1:9480	00 1:100								
					1:11600	1:1410	1:15700	1:1000	1:94800	1:14100

## (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.