

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

Triple Screen

PATIENT INFORMATION NAME MRS, SWETA

PATIENT CODE: 011707310215

DOB: 10/08/97 (DDMMYY)

LMP: 01/08/17 EDD: 09/12/17 PHYSICIAN:

**SPECIMEN** 

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 31/07/17

RECEIVED: 31/07/17 REFERRING LAB #: MOLO LAB

REPORTED: 01/08/17

**CLINICAL INFORMATION** 

GESTATIONAL AGE: 21 weeks 2 days by U/S (21 wks 1 days on 30/07/17) MATERNAL AGE AT TERM: 20.3 years

MATERNAL WEIGHT: 48.0 kg MATERNAL RACE: INDIAN

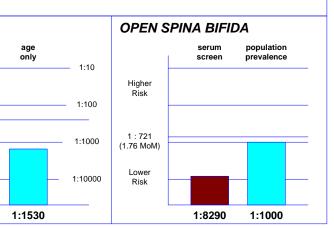
MATERNAL IDDM: Not specified (Non-diabetic assumed)

**GESTATION**: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

CLINICA	L RESULTS								
Assay	Results	MoM	DOWN SYNDROME				OPEN SPINA BIFIDA		
AFP	66.8 ng/mL	0.63		serum screen	age only			serum screen	population prevalence
uE3	2.69 ng/mL	0.80	Higher			1:10			
hCG	44952.0 mIU/ml	1.82	Risk				Higher Risk		
						1:100	IVION		
			1:250						
Risk Assessment (at term)					1:1000		1 : 721		
OSB:		1:8290				1.1000	(1.76 MoM)		
Down Syndrome		1:251	Lower				Lower		
Age alone		1:1530	Risk			- 1:10000	Risk		
Equivalent Age Risk 37.4		L							
Trisomy 18		1:99000		1:251	1:1530			1:8290	1:1000



## (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.