

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

Triple Screen

PATIENT INFORMATION NAME MRS SUNITA

PATIENT CODE: 011809270001 DOB: 14/03/77 (DDMMYY)

LMP: 10/06/18 EDD: 13/03/19 PHYSICIAN:

CLINICAL INFORMATION GESTATIONAL AGE: 16 weeks 1 day

by U/S (11 wks 2 days on 24/08/18) MATERNAL AGE AT TERM: 42.0 years

MATERNAL WEIGHT: 55.0 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: 27/09/18

RECEIVED: 27/09/18

REFERRING LAB #: MOLQ LAB

REPORTED: 27/09/18

CLINICAL RESULTS

CLINICAL RESULTS											
	Second Trimester	Assay Results	MoM		DS serum	age	serum	OSB serum population		T18 serum background	
	AFP	20.3 ng/mL	0.63		screen	only	screen	prevalence	screen	risk	
	uE3	1.03 ng/mL 16397 mIU/ml	1.03	1:10							
	hCG	10397 11110/1111	0.38								
				1:100					_		
Risk Assessment (at	term)	Cuto	f				-				
Down Syndrome	~1:69	9 1:250		1:1000							
Age alone	1:7	5									
Equivalent Age Risk	32.			1:10000							
OSB:	1:4120		(1.95 MoMs))							
Trisomy 18	1:114	0 1:100			~1.699	1.75	1:41200	1:1000	1.1140	1.754	

(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.