

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

Triple Screen

PATIENT INFORMATION
NAME MRS, NEHA MALHOTRA
PATIENT CODE: 011803060360

DOB: 03/08/86 (DDMMYY)

LMP:

EDD: 20/07/18 PHYSICIAN:

SPECIMEN

RECEIVED: 06/03/18

REFERRING LAB #: MOLQ LAB

REPORTED: 07/03/18

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 4 days from BPD of 45.0 mm on 27/02/18 MATERNAL AGE AT TERM: 32.0 years MATERNAL WEIGHT: 72.7 kg

MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

CUINICAL PESULTS

SPECIMEN CODE: MOLQ LAB

CLINICAL RESULTS											
	Second Trimester	Assay Results	MoM 0.68	D serum		ane		OSB serum population		T18 serum background	
	AFP	49.0 ng/mL		ļ ,	screen	age only	serum screen	prevalence	screen	risk	
	uE3	1.94 ng/mL	0.74	1:10							
	hCG	7058 mIU/ml	0.33								
				1:100							
Risk Assessment (at term) Cutoff						•					
Down Syndrome	~1:8890	1:250)	1:1000							
Age alone	1:74	4									
Equivalent Age Risk	<15.0)		1:10000							
OSB:	1:22500		1(1.87 MoMs)	1.10000							
Trisomy 18	1:2210	1:100	0								
					~1:8890	1:744	1:22500	1:1000	1:2210	1:7440	

Interpretation* (based on partial information supplied)

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.