

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

Triple Screen

PATIENT INFORMATION NAME MRS. BASANTI PATIENT CODE: 011809060187

DOB: 02/02/93 (DDMMYY)

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 08/09/18

LMP: 30/05/18 EDD: 06/03/19 PHYSICIAN:

SPECIMEN RECEIVED: 08/09/18

REFERRING LAB #: MOLO LAB

REPORTED: 10/09/18

CLINICAL INFORMATION

GESTATIONAL AGE: 14 weeks 3 days

from LMP of 30/05/18

MATERNAL AGE AT TERM: 26.1 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

	Second Trimester	Assay	MoM	DS			OSB		T18	
	AFP	Resulfs 34.2 ng/mL	1.57		serum screen	age only	serum screen	population prevalence	serum screen	background risk
	uE3	0.56 ng/mL	0.83	1:10		,		p		
	hCG	105687	1.80	1.10						
		mIU/mI								
				1:100					_	
Risk Assessment (at term) Cutoff		ff								
Down Syndrome	1:4480	1:250)	1:1000						
Age alone	1:1320									
Equivalent Age Risk	<15.0			1:10000						
OSB:	1:2310	1:750	0(2.00 MoMs)	1:10000						
Trisomy 18	1:99000	1:100)							
					1:4480	1:1320	1:2310	1:1000	1:99000	1:13200

(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.