

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

Triple Screen

PATIENT INFORMATION
NAME MRS BHAWANA
PATIENT CODE: 01180912005
DOB: 07/11/93 (DDMMYY)

LMP: 21/04/18 EDD: 27/01/19 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 16/09/18

RECEIVED: 16/09/18

REFERRING LAB #: MOLQ LAB

REPORTED: 17/09/18

CLINICAL INFORMATION

GESTATIONAL AGE: 21 weeks 0 day

by U/S on 16/09/18

MATERNAL AGE AT TERM: 25.2 years

MATERNAL WEIGHT: 67.9 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

	Second Trimester	Assay Results	MoM		DS serum	age	serum	OSB population	serum	T18 background
	AFP uE3	37.3 ng/mL 1.97 ng/mL	0.45 0.67	1:10	screen	only	screen	prevalence	screen	risk
	hCG	58392 mIU/ml	2.74	1.10						
				1:100						
Risk Assessment (at term) Cutoff										
Down Syndrome	1:1	1:250)	1:1000						
Age alone	1:13	70								
Equivalent Age Risk	47	7.9		1:10000						
OSB:	1:382	20 1:721	(1.76 MoMs)	1.10000						
Trisomy 18	<1:4810	00 1:100)							
					1:14	1:1370	1:3820	1:1000	<1:4810	0 1:13700

Interpretation* (based on partial information supplied)

DOWN SYNDROME SCREEN POSITIVE

The risk of Down syndrome is GREATER than the screening cut-off. If the gestational age is confirmed, counselling regarding the risks and benefits of amniocentesis is suggested.

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.