

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

Triple Screen

PATIENT INFORMATION

NAME MRS MANJESH

PATIENT CODE: 011807060001

DOB: 25/04/94 (DDMMYY)

LMP: 05/03/18 EDD: 08/12/18 PHYSICIAN:

SPECIMEN RECEIVED: 05/07/18

SPECIMEN CODE: MOLQ LAB REFERRING LAB #: MOLQ LAB

COLLECTION DATE: 05/07/18 REPORTED: 07/07/18

CLINICAL INFORMATION

GESTATIONAL AGE: 17 weeks 5 days

by U/S on 05/07/18

MATERNAL AGE AT TERM: 24.6 years

MATERNAL WEIGHT: 57.4 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			OSB	T18	
	AFP	75.2 ng/mL	1.70		serum screen	age only	serum screen	population prevalence	serum screen	background risk
	uE3 hCG	1.47 ng/mL 23018 mIU/ml	1.03 0.70	1:10						
				1:100						
Risk Assessment (at term) Cutoff										
Down Syndrome	<1:5000	0 1:250)	1:1000						
Age alone	1:140	00								
Equivalent Age Risk	<15.	.0		1.10000						
OSB:	1:236	50 1:721	(2.00 MoMs)	1:10000						
Trisomy 18	1:9900	00 1:100)							
					<1:50000	1:1400	1:2360	1:1000	1:99000	1:14000

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.