

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

Quadurple Screen

PATIENT INFORMATION
NAME MRS RAJ BALA
PATIENT CODE: 01110000

PATIENT CODE: 011808240172

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 24/08/18

DOB: 20/07/87 (DDMMYY) LMP: 19/04/18

EDD: 22/01/19 PHYSICIAN:

SPECIMEN

RECEIVED: 24/08/18

REFERRING LAB #: MOLQ LAB

REPORTED: 24/08/18

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 3 days by U/S (18 wks 1 days on 22/08/18) MATERNAL AGE AT TERM: 31.5 years

MATERNAL WEIGHT: 88.9 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

1:99000

1:7960

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

	Second Trimester	Assay Results	MoM	DS			OSB		T18	
	AFP	45.3 ng/mL	1.09		serum screen	age only	serum screen	population prevalence	serum screen	background risk
	uE3	1.63 ng/mL	1.08	1:10						
	hCG DIA	40298 mIU/ml 131.8 pg/ml	1.77 0.53							
	DIA	131.0 pg/////	0.55	1:100						
Risk Assessment (at term) Cutoff										
Down Syndrome	1:887	'0 1:250)	1:1000						
Age alone	1:7	96								
Equivalent Age Risk	<15	5.0		1:10000						
OSB:	1:247	00 1:721	(2.00 MoMs)	1.10000						
Trisomy 18	1:990	00 1:100)							

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

1:24700

1:1000

1:796

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.