

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

Quadurple Screen

PATIENT INFORMATION NAME MRS AARTI DEVI PATIENT CODE: 011808190201 DOB: 24/01/97 (DDMMYY)

SPECIMEN CODE: MOLQ LAB

LMP: 14/04/18 EDD: 20/01/19 PHYSICIAN:

SPECIMEN

RECEIVED: 18/08/18

REFERRING LAB #: MOLO LAB

CLINICAL INFORMATION

GESTATIONAL AGE: 17 weeks 6 days

by U/S on 18/08/18

MATERNAL AGE AT TERM: 22.0 years

MATERNAL WEIGHT: 49.5 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

COLLECTION DATE: 18/08/18	REPORTED: 20/08/18			PARA / GRAVIDA: U / I						
CLINICAL RESULTS										
	Second Trimester	Assay Results	MoM		DS serum	age	serum	OSB population	serum	T18 background
	AFP	58.8 ng/mL	1.19		screen	only	screen	prevalence	screen	risk
	uE3 hCG DIA	0.91 ng/mL 32193 mIU/ml 277.9 pg/ml	0.60 0.94 1.16	1:10						
	DIA	277.7 pg/1111	1.10	1:100					_	_
Risk Assessment (at term) Cutoff										
Down Syndrome	1:678	0 1:250)	1:1000						
Age alone	1:150	00								
Equivalent Age Risk	<15	.0		1:10000						
OSB:	1:1740	00 1:721	(2.00 MoMs)	1.10000						
Trisomy 18	1:4000	00 1:100)							
					1:6780	1:1500	1:17400	1:1000	1:40000	1:15000

(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.