

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

Quadurple Screen

PATIENT INFORMATION

NAME MRS RICHA SINGH

PATIENT CODE: 011809140007

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 14/09/18

DOB: 03/10/84 (DDMMYY)

LMP: 03/05/18 EDD: 07/02/19 PHYSICIAN:

SPECIMEN

RECEIVED: 14/09/18

REFERRING LAB #: MOLQ LAB

REPORTED: 17/09/18

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 1 day by U/S (18 wks 6 days on 12/09/18) MATERNAL AGE AT TERM: 34.3 years

MATERNAL WEIGHT: 72.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

1:79000

1:4890

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

	_Second	Assay Results	MoM	DS				OSB	T18	
	Trimester				serum	age	serum	population	serum	background
	AFP	45.4 ng/mL	0.85		screen	only	screen	prevalence	screen	risk
	uE3	1.56 ng/mL	0.83	1:10						
	hCG	43479 mIU/ml	1.79							
	DIA	141.2 pg/ml	0.55	1:100						
Risk Assessment (at term) Cutoff			1.100							
Down Syndrome `	1:86	3 1:250		1:1000						
Age alone	1:48	9								
Equivalent Age Risk	30.	9								
OSB:	1:3630	0 1:721	(1.96 MoMs)	1:10000						
Trisomy 18	1:7900									

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

1:36300

1:1000

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

1:489

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.