

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

Quadurple Screen

PATIENT INFORMATION

NAME MRS. NUPUR GUPTA

PATIENT CODE: 021804240001

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 24/04/18

DOB: 26/04/86 (DDMMYY)

LMP: 02/01/18 EDD: 03/10/18 PHYSICIAN:

SPECIMEN

RECEIVED: 24/04/18

REFERRING LAB #: MOLQ LAB

REPORTED: 25/04/18

CLINICAL INFORMATION

GESTATIONAL AGE: 16 weeks 6 days by U/S (12 wks 3 days on 24/03/18) MATERNAL AGE AT TERM: 32.4 years

MATERNAL WEIGHT--- (weight correction has NOT been performed)

MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

1:99000

1:6910

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

CLINICAL RESULTS	Second	Accay	MoM		50			000		T 40
	Trimester	Assay Results			DS serum ag		serum	OSB population	serum	T18 background
	AFP	33.0 ng/mL	0.97		screen	only	screen	prevalence	screen	risk
	uE3	1.18 ng/mL	1.04	1:10						
	hCG	67972 mIU/ml	1.99							
	DIA	195.8 pg/ml	0.88	4.400						
				1:100						
Risk Assessment (at term) Cutoff										
Down Syndrome	1:292	0 1:250		1:1000						
Age alone	1:69	91								
Equivalent Age Risk	<15.	.0		1:10000						
OSB:	1:2200	00 1:721	1:721(2.00 MoMs)							
Trisomy 18	1:9900									

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

1:22000

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

1:691

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.