

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

Quadurple Screen

PATIENT INFORMATION NAME MRS. PRIYANKA PATIENT CODE: 011808180238 DOB: 05/09/94 (DDMMYY)

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 18/08/18

LMP: 01/04/18 EDD: 08/01/19 PHYSICIAN:

SPECIMEN

RECEIVED: 18/08/18

REFERRING LAB #: MOLQ LAB

REPORTED: 19/08/18

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 4 days by U/S (19 wks 0 days on 14/08/18) MATERNAL AGE AT TERM: 24.3 years

MATERNAL WEIGHT: 45.0 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 serum	age	serum	OSB population	serum	T18 background
	AFP	83.0 ng/mL	1.09		screen	only	screen	prevalence	screen	risk
	uE3 hCG DIA	2.88 ng/mL 16395 mIU/ml 194.2 pg/ml	1.25 0.56 0.74	1:10						
	DIA	174.2 pg/1111	0.74	1:100						
Risk Assessment (at term) Cutoff		f								
Down Syndrome	<1:5000	1 :250		1:1000						
Age alone	1:14	10								
Equivalent Age Risk	<15	5.0		1:10000						
OSB:	1:1870	00 1:721	(1.96 MoMs)	1.10000						
Trisomy 18	1:990	00 1:100	1							

(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

<1:50000 1:1410

1:18700

1:1000

1:99000

1:14100

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.