

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

Quadurple Screen

PATIENT INFORMATION

NAME MRS. RITU

PATIENT CODE: 011803260222 DOB: 12/08/92 (DDMMYY)

LMP: 16/10/17 EDD: 23/08/18 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 4 days

by U/S on 26/03/18

MATERNAL AGE AT TERM: 26.0 years

MATERNAL WEIGHT: 57.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 26/03/18

RECEIVED: 26/03/18

REFERRING LAB #: MOLQ LAB

REPORTED: 27/03/18

CLINICAL RESULTS

LINICAL RESULTS										
	Second Trimester	Assay MoM Results		DS			OSB population	T18 serum background		
	AFP	48.8 ng/mL	0.92		serum screen	age only	serum screen	prevalence	serum screen	risk
	uE3 hCG DIA	1.52 ng/mL 23246 mIU/ml 222.1 pg/ml	0.87 0.79 0.89	1:10						
	DIA	222.1 pg/1111	0.07	1:100						
Risk Assessment (at term) Cutoff										
Down Syndrome	1:1600	0 1:250)	1:1000						
Age alone	1:132	0								
Equivalent Age Risk	<15.	0		1:10000						
OSB:	1:4270		(2.00 MoMs)) 1.10000						
Trisomy 18	1:9900	0 1:100)							
					1:16000	1:1320	1:42700	1:1000	1:99000	1:13200

(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.