

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

Quadurple Screen

PATIENT INFORMATION NAME MRS SAKSHI TALWAR PATIENT CODE: 011809040268

SPECIMEN CODE: MOLQ LAB

COLLECTION DATE: 05/09/18

DOB: 29/10/90 (DDMMYY)

LMP: 28/04/18 EDD: 03/02/19 PHYSICIAN:

SPECIMEN

OSB:

Trisomy 18

RECEIVED: 05/09/18

REFERRING LAB #: MOLQ LAB

REPORTED: 05/09/18

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 3 days by U/S (18 wks 2 days on 04/09/18) MATERNAL AGE AT TERM: 28.3 years

MATERNAL WEIGHT: 65.5 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

1:1000

1:29900

1:99000

1:11400

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

CLINICAL RESULTS										
	Second Trimester	Assay Results	MoM		DS serum age		OSB serum population		T18 serum background	
	AFP	49.7 ng/mL 1.84 ng/mL	1.04	1	screen	only	screen	prevalence	screen	risk
	uE3 hCG	39851 mIU/ml	1.12 1.43	1:10						
	DIA	439.2 pg/ml	1.76	1:100						
Risk Assessment (at term) Cutoff										
Down Syndrome	1:550	0 1:250)	1:1000						
Age alone	1:114	10								
Eguivalent Age Risk	<15.	.0		4 40000						

Interpretation* (based on partial information supplied)

1:29900

1:99000

DOWN SYNDROME Screen Negative

The risk of Down syndrome is LESS than the screening cut-off. No follow-up

1:1140

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

1:5500

screening cut-off.

1:721(2.00 MoMs)

1:100

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.