

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

Quadurple Screen

PATIENT INFORMATION NAME MRS. RAJESH

PATIENT CODE: 011804100252 DOB: 20/05/84 (DDMMYY)

LMP: 25/11/17 EDD: 03/09/18 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 1 day

by U/S on 10/04/18

MATERNAL AGE AT TERM: 34.3 years

MATERNAL WEIGHT: 43.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

1:99000

1:4950

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 10/04/18

RECEIVED: 10/04/18

REFERRING LAB #: MOLQ LAB

REPORTED: 11/04/18

1:100

CLINICAL RESULTS

OSB: Trisomy 18

	Second Trimester AFP uE3 hCG	Assay Results 97.5 ng/mL 2.72 ng/mL 34952 mIU/ml	MoM 1.37 1.30 1.12	1:10	DS serum screen	age only	serum screen	OSB population prevalence	serum screen	T18 background risk
Risk Assessment (at	DIA	265.3 pg/ml Cutof	1.03	1:100			_			
Down Syndrome Age alone	<1:5000 1:49			1:1000						
Equivalent Age Risk OSB:	<15. 1:703		(1.96 MoMs)	1:10000						

<1:50000 1:495

(based on partial information supplied) Interpretation*

1:99000

DOWN SYNDROME Screen Negative

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

1:7030

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

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.