

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

Triple Screen

PATIENT INFORMATION

NAME MRS AARTI

PATIENT CODE: 011809070262 DOB: 07/06/90 (DDMMYY)

LMP: 20/05/18 EDD: 28/01/19 PHYSICIAN: CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 4 days by U/S (19 wks 1 days on 04/09/18) MATERNAL AGE AT TERM: 28.6 years

MATERNAL WEIGHT: 55.0 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: 07/09/18

RECEIVED: 07/09/18

REFERRING LAB #: MOLQ LAB

REPORTED: 08/09/18

CLINICAL RESULTS

LINICAL RESULTS										
	Second Trimester		MoM		DS serum	age	OSB serum population		T18 serum background	
	AFP	39.3 ng/mL	0.58		screen	only	screen	prevalence	screen	risk
	uE3 hCG	1.60 ng/mL 19714 mIU/ml	0.72 0.73							
				1:100						
Risk Assessment (at	term)	Cuto	ff							
Down Syndrome	1:133	0 1:250)	1:1000						
Age alone	1:111	0								
Equivalent Age Risk	26.	.0		1:10000						
OSB:	1:4320		(1.96 MoMs) 1.10000						
Trisomy 18	1:2520	00 1:100)							
					1:1330	1:1110	1:43200	1:1000	1:25200	1:11100

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

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.