

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

Triple Screen

PATIENT INFORMATION
NAME MRS. POOJA

PATIENT CODE: 011808110248

DOB: 01/01/97 (DDMMYY) LMP: 02/04/18

EDD: 02/01/19 PHYSICIAN:

SPECIMEN RECEIVED: 12/08/18

SPECIMEN CODE: MOLQ LAB REFERRING LAB #: MOLQ LAB

COLLECTION DATE: 12/08/18 REPORTED: 13/08/18

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 4 days by U/S (19 wks 2 days on 10/08/18) MATERNAL AGE AT TERM: 22.0 years

MATERNAL WEIGHT: 49.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

	Second	Assay Results 29.0 ng/mL	MoM 0.40	DS				OSB	T18	
	Trimester AFP				serum screen	age only	serum screen	population prevalence	serum screen	background risk
	uE3	2.56 ng/mL	1.13	1:10	3010011	Offiny	3010011	prevalence	3010011	113K
	hCG	13523 mIU/ml	0.48	1.10						
				1:100						
Risk Assessment (at term) Cutoff										
Down Syndrome	1:125	1:25 0)	1:1000						
Age alone	1:150	00								
Equivalent Age Risk	27	'.1		1:10000						
OSB:	1:1940	00 1:721	(1.96 MoMs)	1.10000						
Trisomy 18	1:2230	00 1:100)							
					1:1250	1:1500	1:19400	1:1000	1:22300	1:15000

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.