

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

Triple Test

PATIENT INFORMATION
NAME MRS, POOJA

PATIENT CODE: 011701080130

DOB: 03/20/84 (MMDDYY) LMP: 09/25/16

EDD: 07/02/17 PHYSICIAN:

SPECIMEN RECEIVED: 01/08/17

SPECIMEN CODE: MOLQ LAB
COLLECTION DATE: 01/08/17
REFERRING LAB #: MOLQ LAB
REPORTED: 01/09/17

CLINICAL INFORMATIONGESTATIONAL AGE: 15 weeks 0 day

from BPD of 29.5 mm on 01/07/17
MATERNAL AGE AT TERM: 33.3 years

MATERNAL WEIGHT: 70.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

First	Assay Results	MoM	Second Trimester	Assay Results	MoM	DS				OSB		T18	
THINESIE	INESUIIS		AFP	17.7 ng/mL	0.89		serum screen	age only	serum screen	population prevalence	serum screen	background risk	
			uE3 hCG	0.52 ng/mL 34110 mIU/mL	0.77 0.82	1:10							
						1:100							
Risk Assessment (at term) Cutoff													
Down Syndrome			1:226	50 1:250		1:1000							
Age alone			1:5	98									
Equivalent Age Risk		k	<15	5.0		1:10000							
OSB:			1:161		(1.86 MoMs)	1:10000							
Trisomy	18		1:340	00 1:100									
							1:2260	1:598	1:16100	1:1000	1:34000	1:5980	

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.