

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

Triple Test

PATIENT INFORMATION
NAME SHIKHA, MRS

PATIENT CODE: 011610160070

DOB: 06/01/89 (MMDDYY) LMP: 06/23/16 EDD: 04/01/17

EDD: 04/01/17 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 10/16/16

RECEIVED: 10/16/16

REFERRING LAB #: MOLQ LAB

REPORTED: 10/18/16

CLINICAL INFORMATION

GESTATIONAL AGE: 16 weeks 1 day from CRL of 60.3 mm on 09/20/16 MATERNAL AGE AT TERM: 27.8 years

MATERNAL WEIGHT: 50.0 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM		DS serum	200		OSB population		T18 background
			AFP	20.8 ng/mL	0.67		screen	age only	serum screen	prevalence	serum screen	risk
			uE3 hCG	0.80 ng/mL 36412 mIU/mL	0.82 0.83	1:10						
						1:100						
Risk Assessment (at term) Cutoff												
Down Syndrome			1:192	20 1:25	0	1:1000						
Age alone			1:11	80								
Equivalent Age Risk		sk	<15	5.0		1:10000						
OSB: Trisomy	18		1:416 1:637		1(1.95 MoMs) 0)						
,							1:1920	1:1180	1:41600	1:1000	1:63700	1:11800

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.