



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

First Trimester

PATIENT INFORMATION

NAME MRS, SHILPA SHUKEEN
 PATIENT CODE: 011704210244
 DOB: 12/20/92 (MMDDYY)
 LMP: 01/24/17
 EDD: 10/27/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 0 day
 from CRL of 67.5 mm on 04/21/17
 MATERNAL AGE AT TERM: 24.9 years
 MATERNAL WEIGHT: 56.0 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: 04/21/17

RECEIVED: 04/21/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 04/23/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
			serum screen	age only	serum screen	background risk
PAPP-A	850.00 mIU/L	0.23				
free β-hCG	59.2 ng/ml	1.49				
NT	1.5 mm	1.15				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		1:372				
Age alone		1:1390				
Equivalent Age Risk		35.7				
Trisomy 18		~1:21900				

Interpretation* (based on partial information supplied)

DOWN SYNDROME

Screen Negative

The risk of Down syndrome is LESS than the screening cut-off.

TRISOMY 18

Screen Negative

The risk of trisomy 18 is less than the screening cut-off.

Accuracy of gestational age is essential for valid interpretation.