



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

First Trimester

PATIENT INFORMATION

NAME MRS, INDU
 PATIENT CODE: 011702170168
 DOB: 06/05/85 (MMDDYY)
 LMP: 11/24/16
 EDD: 08/28/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 6 days
 from CRL of 58.4 mm on 02/16/17
 MATERNAL AGE AT TERM: 32.2 years
 MATERNAL WEIGHT: 45.0 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: 02/19/17

RECEIVED: 02/19/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 02/20/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
			serum screen	age only	serum screen	background risk
PAPP-A	8073.21 mIU/L	2.44				
free β-hCG	39.7 ng/ml	0.97				
NT	1.3 mm	1.11				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		~1:50000				
Age alone		1:714				
Equivalent Age Risk		<15.0				
Trisomy 18		~1:99000				

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.