



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

First Trimester

PATIENT INFORMATION

NAME MRS, RITU VERMA
 PATIENT CODE: 011612070134
 DOB: 05/03/91 (MMDDYY)
 LMP: 09/19/16
 EDD: 06/17/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 4 days
 from CRL of 60.6 mm on 12/07/16
 MATERNAL AGE AT TERM: 26.1 years
 MATERNAL WEIGHT: 54.3 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: 12/07/16

RECEIVED: 12/07/16
 REFERRING LAB #: MOLQ LAB
 REPORTED: 12/08/16

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
			serum screen	age only	serum screen	background risk
PAPP-A	12987.90 mIU/L	4.61				
free β-hCG	68.3 ng/ml	1.58				
NT	0.9 mm	0.75				
Risk Assessment (at term)						
Down Syndrome		~1:45200				
Age alone		1:1310				
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.