



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, RICHA SHARMA
 PATIENT CODE: 011709240112
 DOB: 25/02/89 (DDMMYY)
 LMP: 23/06/17
 EDD: 29/03/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 3 days
 from CRL of 76.4 mm on 23/09/17
 MATERNAL AGE AT TERM: 29.1 years
 MATERNAL WEIGHT: 57.0 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: 24/09/17

RECEIVED: 24/09/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 26/09/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	5700 mIU/L	0.96				
fβhCG	24.53 ng/ml	0.68				
NT	1.2 mm	0.64				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		~1:49800				
Age alone		1:1060				
Equivalent Age Risk		<15.0				
Trisomy 18/13		~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 18/13

Screen Negative

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

Accuracy of gestational age is essential for valid interpretation.