



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS SAROJ
 PATIENT CODE: 011804230249
 DOB: 20/12/89 (DDMMYY)
 LMP: 28/01/18
 EDD: 30/10/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 6 days
 by U/S (11 wks 4 days on 14/04/18)
 MATERNAL AGE AT TERM: 28.9 years
 MATERNAL WEIGHT: 38.0 kg (corrected for 40.8 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: 23/04/18

RECEIVED: 23/04/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 25/04/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	5360 mIU/L	0.72				
fβhCG	92.7 ng/ml	2.27				
NT	1.1 mm	0.83				
Risk Assessment (at term)						
Down Syndrome		1:2500				
Age alone		1:1080				
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.