



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, NEEMA
 PATIENT CODE: 011802220050
 DOB: 05/12/87 (DDMMYY)
 LMP: 23/02/18
 EDD: 26/08/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 4 days
 by U/S (11 wks 6 days on 10/02/18)
 MATERNAL AGE AT TERM: 30.7 years
 MATERNAL WEIGHT: 61.0 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: 22/02/18

RECEIVED: 22/02/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 23/02/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	4980 mIU/L	0.85				
fβhCG	17.4 ng/ml	0.49				
Risk Assessment (at term)						
Down Syndrome		1:24000				
Age alone		1:885				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:44700				

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.