



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. PARMILA W/O YOGESH
 PATIENT CODE: 011806010273
 DOB: 10/10/91 (DDMMYY)
 LMP: 27/02/18
 EDD: 02/12/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 6 days
 by U/S (13 wks 5 days on 01/06/18)
 MATERNAL AGE AT TERM: 27.1 years
 MATERNAL WEIGHT: 54.0 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: 02/06/18

RECEIVED: 02/06/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 06/06/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	6120 mIU/L	0.78				
fβhCG	48.8 ng/ml	1.46				
NT	4.3 mm	2.30				
Risk Assessment (at term)						
Down Syndrome		1:82				
Age alone		1:1240				
Equivalent Age Risk		41.7				
Trisomy 18/13		1:7650				

Interpretation* (based on partial information supplied)

DOWN SYNDROME

SCREEN POSITIVE

The risk of Down syndrome is GREATER 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.