



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS NEHA SHARMA W/O RAHUL SHARMA
 PATIENT CODE: 011809120385
 DOB: 25/08/88 (DDMMYY)
 LMP: 17/06/18
 EDD: 19/03/19
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 1 day
 by U/S on 12/09/18
 MATERNAL AGE AT TERM: 30.6 years
 MATERNAL WEIGHT: 56.0 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: 12/09/18

RECEIVED: 12/09/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 14/09/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
PAPP-A	2410 mIU/L	0.45	serum screen	age only	serum screen	background risk
fβhCG	56.1 ng/ml	1.45	Higher Risk	1:10	Higher Risk	1:10
NT	1.5 mm	0.86	1:250	1:100	1:100	1:400
Risk Assessment (at term)			1:1000	1:1000	1:1000	1:1000
Down Syndrome		1:1730	Lower Risk	1:10000	Lower Risk	1:10000
Age alone		1:903				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:99000				
			1:1730	1:903	1:99000	1:6928

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.