



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. GURSHARANJEET
 PATIENT CODE: 011806210170
 DOB: 05/03/89 (DDMMYY)
 LMP: 21/03/18
 EDD: 27/12/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 0 day
 by U/S (12 wks 1 days on 15/06/18)
 MATERNAL AGE AT TERM: 29.8 years
 MATERNAL WEIGHT: 63.0 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: 21/06/18

RECEIVED: 21/06/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 22/06/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
PAPP-A	3140 mIU/L	0.72	serum screen	age only	serum screen	background risk
fβhCG	73.3 ng/ml	1.85	Higher Risk	1:10	Higher Risk	1:10
NT	1.6 mm	1.08	1:250	1:100	1:100	1:400
Risk Assessment (at term)			1:1000	1:1000	1:1000	1:1000
Down Syndrome		1:1800	Lower Risk	1:10000	Lower Risk	1:10000
Age alone		1:986	1:1800	1:986	1:99000	1:7682
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.