



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, SAVITA
 PATIENT CODE: 011802040081
 DOB: 20/07/88 (DDMMYY)
 LMP: 30/10/17
 EDD: 06/08/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 13 weeks 6 days
 from LMP of 30/10/17
 MATERNAL AGE AT TERM: 30.0 years
 MATERNAL WEIGHT: 55.0 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: 04/02/18

RECEIVED: 04/02/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 09/02/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
PAPP-A	5490 mIU/L	0.71	serum screen	age only	serum screen	background risk
fβhCG	19.4 ng/ml	0.58				
Risk Assessment (at term)			Higher Risk		Higher Risk	
Down Syndrome		1:13600	1:10	1:1000	1:10	1:1000
Age alone		1:961	1:250	1:10000	1:100	1:1000
Equivalent Age Risk		<15.0	Lower Risk	1:10000	Lower Risk	1:10000
Trisomy 18/13		1:39300	1:13600	1:961	1:39300	1:7450

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.