



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, DEEPANJALI
 PATIENT CODE: 021708280012
 DOB: 25/12/86 (DDMMYY)
 LMP: 25/05/17
 EDD: 06/03/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 6 days
 from CRL of 66.5 mm on 28/08/17
 MATERNAL AGE AT TERM: 31.2 years
 MATERNAL WEIGHT: 50.0 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: 28/08/17

RECEIVED: 28/08/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 29/08/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
PAPP-A	5160 mIU/L	0.95	serum screen	age only	serum screen	background risk
fβhCG	43.50 ng/ml	1.07	Higher Risk	1:10	Higher Risk	1:10
NT	1.9 mm	1.12	1:250	1:100	1:100	1:400
NB:	Present		1:1000	1:1000	1:1000	1:1000
Risk Assessment (at term)			Lower Risk	1:10000	Lower Risk	1:10000
Down Syndrome		1:13300	1:13300	1:832	1:99000	1:6289
Age alone		1:832				
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.