



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, AMREEN
 PATIENT CODE: 011709240015
 DOB: 24/12/88 (DDMMYY)
 LMP: 27/06/17
 EDD: 03/04/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 5 days
 from CRL of 52.3 mm on 18/09/17
 MATERNAL AGE AT TERM: 29.3 years
 MATERNAL WEIGHT: 45.0 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: 24/09/17

RECEIVED: 24/09/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 26/09/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	6990 mIU/L	1.19				
fβhCG	35.43 ng/ml	0.84				
NT	1.0 mm	0.72				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		<1:50000				
Age alone		1:1040				
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.