



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS. NEELAM
 PATIENT CODE: 011712280161
 DOB: 25/03/98 (DDMMYY)
 LMP: 26/09/17
 EDD: 09/07/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 3 days
 by U/S (12 wks 2 days on 27/12/17)
 MATERNAL AGE AT TERM: 20.3 years
 MATERNAL WEIGHT: 36.0 kg (corrected for 40.8 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: 28/12/17

RECEIVED: 28/12/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 30/12/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	7720 mIU/L	1.21				
fβhCG	25.4 ng/ml	0.57				
NT	1.1 mm	0.74				
Risk Assessment (at term)						
Down Syndrome		<1:50000				
Age alone		1:1530				
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.