



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, SEEMA
 PATIENT CODE: 011712170030
 DOB: 16/09/96 (DDMMYY)
 LMP: 19/09/17
 EDD: 26/06/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 5 days
 from LMP of 19/09/17
 MATERNAL AGE AT TERM: 21.8 years
 MATERNAL WEIGHT: 40.0 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: 17/12/17

RECEIVED: 17/12/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 18/12/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
PAPP-A	1630 mIU/L	0.24	serum screen	age only	serum screen	background risk
fβhCG	26.1 ng/ml	0.62				
Risk Assessment (at term)						
Down Syndrome		1:2360	1:2360	1:1500	1:993	1:12680
Age alone		1:1500				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:993				

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.