



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, SANDHYA
 PATIENT CODE: 011712190213
 DOB: 16/07/84 (DDMMYY)
 LMP: 19/09/17
 EDD: 28/06/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 5 days
 by U/S on 19/12/17
 MATERNAL AGE AT TERM: 33.9 years
 MATERNAL WEIGHT: 80.0 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: 19/12/17

RECEIVED: 19/12/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 21/12/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	1720 mIU/L	0.60				
fβhCG	26.1 ng/ml	0.62				
Risk Assessment (at term)						
Down Syndrome		1:3480				
Age alone		1:529				
Equivalent Age Risk		<15.0				
Trisomy 18/13		1:12400				

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.