



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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION

NAME MRS, SANDEEP
 PATIENT CODE: 011802140188
 DOB: 12/12/85 (DDMMYY)
 LMP: 23/11/17
 EDD: 28/08/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 1 day
 from CRL of 50.8 mm on 12/02/18
 MATERNAL AGE AT TERM: 32.7 years
 MATERNAL WEIGHT: 66.0 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: 14/02/18

RECEIVED: 14/02/18
 REFERRING LAB #: MOLQ LAB
 REPORTED: 16/02/18

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18/13	
			serum screen	age only	serum screen	background risk
PAPP-A	1280 mIU/L	0.42				
fβhCG	22.9 ng/ml	0.49				
NT	0.8 mm	0.59				
NB:	Present					
Risk Assessment (at term)						
Down Syndrome		~1:38000				
Age alone		1:661				
Equivalent Age Risk		<15.0				
Trisomy 18/13		~1:50700				

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.