



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

First Trimester

PATIENT INFORMATION

NAME MRS, SUNITA
 PATIENT CODE: 011611190103
 DOB: 06/06/83 (MMDDYY)
 LMP: 08/25/16
 EDD: 05/28/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 6 days
 from CRL of 64.4 mm on 11/19/16
 MATERNAL AGE AT TERM: 34.0 years
 MATERNAL WEIGHT: 67.6 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: 11/19/16

RECEIVED: 11/19/16
 REFERRING LAB #: MOLQ LAB
 REPORTED: 11/20/16

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
			serum screen	age only	serum screen	background risk
PAPP-A	2141.07 mIU/L	0.65				
free β-hCG	23.7 ng/ml	0.58				
Risk Assessment (at term)						
Down Syndrome		~1:3890				
Age alone		1:526				
Equivalent Age Risk		<15.0				
Trisomy 18		1:24300				

Interpretation* (based on partial information supplied)

DOWN SYNDROME

Screen Negative

The risk of Down syndrome is LESS than the screening cut-off.

TRISOMY 18

Screen Negative

The risk of trisomy 18 is less than the screening cut-off.

Accuracy of gestational age is essential for valid interpretation.