



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

First Trimester

PATIENT INFORMATION

NAME MRS, SHAKSHI
 PATIENT CODE: 11612140145
 DOB: 06/20/87 (MMDDYY)
 LMP: 09/02/16
 EDD: 06/26/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 2 days
 from CRL of 49.0 mm on 12/10/16
 MATERNAL AGE AT TERM: 30.0 years
 MATERNAL WEIGHT: 72.5 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: 12/14/16

RECEIVED: 12/14/16
 REFERRING LAB #: MOLQ LAB
 REPORTED: 12/15/16

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
			serum screen	age only	serum screen	background risk
PAPP-A	6560.10 mIU/L	2.65				
free β-hCG	30.7 ng/ml	0.67				
NT	1.1 mm	1.06				
Risk Assessment (at term)						
Down Syndrome		~1:50000				
Age alone		1:964				
Equivalent Age Risk		<15.0				
Trisomy 18		~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

Screen Negative

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

Accuracy of gestational age is essential for valid interpretation.
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