

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

First Trimester

PATIENT INFORMATION NAME MRS, SHWETA

PATIENT CODE: 011701100164

DOB: 08/27/83 (MMDDYY)

LMP: 10/20/16 EDD: 07/26/17 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 01/10/17

RECEIVED: 01/10/17 REFERRING LAB #: MOLQ LAB

REPORTED: 01/11/17

CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 6 days from CRL of 45.8 mm on 01/07/17 MATERNAL AGE AT TERM: 33.9 years

MATERNAL WEIGHT: 56.5 kg MATERNAL RACE: INDIAN

MATERNAL IDDM: Not specified (Non-diabetic assumed)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

CLINICAL	RESULTS								
Assay	Results	MoM	DOWN SYNDROME				TRISOMY 18		
PAPP-A	2427.39 mIU/I	_ 1.11		serum screen	age only	4:40	Higher	serum screen	background risk
free B-hCG	11.1 ng/ml	0.22	Higher Risk			1:10	Risk		1:10
NT	1.0 mm	1.00	IVISK						
NB:	Present		1:250			1:100	1:100		1:100
Risk Assessment (at term)			1.200			1:1000			1:1000
Down Syndrome ~1:		~1:50000				1.1000			1.1000
Age alone		1:532	Lower				L Lower		
Equivalent Age Risk		<15.0	Risk			— 1:10000	R Risk		1:1000
Trisomy 18		~1:6150					L		
,				~1:50000	1:532			~1:6150	1:5322

(based on partial information supplied) Interpretation*

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.