

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

FIRST TRIMESTER DOUBLE MARKER

PATIENT INFORMATION
NAME MRS, SHELLY

PATIENT CODE: 011708140196

DOB: 12/01/90 (DDMMYY) LMP: 24/05/17

EDD: 28/02/18 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ LAB COLLECTION DATE: 14/08/17

RECEIVED: 14/08/17

REFERRING LAB #: MOLQ LAB

REPORTED: 17/08/17

CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 5 days

from LMP of 24/05/17

MATERNAL AGE AT TERM: 28.1 years

MATERNAL WEIGHT: 52.2 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	DOWN SYNDROME				TRISOMY 18/13			
PAPP-A	2850 mIU/L	0.76		serum screen	age only	4:40	Higher	serum screen	background risk
fßhCG	85.92 ng/ml	1.67	Higher Risk			— 1:10	Risk		1:10
						1:100	1:100		1:100
			1:250						
Risk Assessment (at term)						1:1000			1:1000
Down Syndrome		1:1100							
Age alone		1:1150	Lower			- 1:10000	L Lower		4.4000
Equivalent Age Risk		28.7	Risk			- 1:10000	R Risk		1:1000
Trisomy 18/13		1:99000	L						
				1:1100	1:1150			1:99000	1:9270

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.