

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

Quadurple Screen

PATIENT INFORMATION NAME MRS. PREETI NAGAR PATIENT CODE: 011712290137

DOB: 02/07/87 (DDMMYY)

LMP: 01/09/17 EDD: 11/06/18 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 16 weeks 4 days by U/S (14 wks 0 days on 11/12/17) MATERNAL AGE AT TERM: 30.9 years

MATERNAL WEIGHT: 55.0 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: 29/12/17

RECEIVED: 29/12/17

REFERRING LAB #: MOLQ LAB

REPORTED: 30/12/17

	Second Trimester				DS serum	age		OSB serum population		T18 serum background	
	AFP	18.2 ng/mL	0.51		screen	only	screen	prevalence	screen	risk	
	uE3	1.33 ng/mL	1.20	1:10							
	hCG DIA	64454 mIU/ml 101.3 pg/ml	1.62 0.47								
	Dirt	тот.о рупп	0.47	1:100							
Risk Assessment (at term) Cutoff											
Down Syndrome	1:664	4 1:250		1:1000							
Age alone	1:86	0									
Equivalent Age Risk	32.	7		4:40000							
OSB:	1:3330	0 1:721	(1.95 MoMs)	1:10000							
Trisomy 18	1:6930	0 1:100	•								
					1:664	1:860	1:33300	1:1000	1:69300	1:8600	

Interpretation* (based on partial information supplied)

DOWN SYNDROME Screen Negative

The risk of Down syndrome is LESS than the screening cut-off. No follow-up

is indicated regarding this result.

OPEN SPINA BIFIDA **Screen Negative**

The maternal serum AFP result is NOT elevated for a pregnancy of this gestational age. The risk of an open neural tube defect is less than the

screening cut-off.

TRISOMY 18 Screen Negative

These serum marker levels are not consistent with the pattern seen in

Trisomy 18 pregnancies. Maternal serum screening will detect approximately

60% of Trisomy 18 pregnancies.