

MOLQ LABORATORY (A UNIT OF MOLECULAR QUEST HEALTHCARE

PVT. LTD:AYIENT INFORMATION

NAME MRS, JYOTI

PATIENT CODE: 011705190076

DOB: 04/10/94 (DDMMYY)

LMP: 13/12/16 EDD: 26/09/17 PHYSICIAN:

Triple Screen

CLINICAL INFORMATION

GESTATIONAL AGE: 21 weeks 3 days from BPD of 51.0 mm on 19/05/17 MATERNAL AGE AT TERM: 23.0 years

MATERNAL WEIGHT: 52.0 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: 19/05/17

RECEIVED: 19/05/17

REFERRING LAB #: MOLO LAB

REPORTED: 20/05/17

	Second Trimester	Assay Results	MoM		DS serum	200		OSB population	serum	T18 background
	AFP	54.4 ng/mL	0.52		screen	age only	serum screen	prevalence	screen	risk
	uE3 hCG	2.27 ng/mL 24090.0	0.66	1:10						
	IICG	mIU/mL	1.02							
				1:100						
Risk Assessment (at term) Cutoff		ff								
Down Syndrome	1:424	1:250)	1:1000						
Age alone	1:1470)								
Equivalent Age Risk	35.0)		1.10000						
OSB:	1:5820	1:72	1(1.76 MoMs)	1:10000						
Trisomy 18	1:36300	1:10	0							
					1:424	1:1470	1:5820	1:1000	1:36300	1:14700

(based on partial information supplied) Interpretation*

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.