

Triple Screen

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

PATIENT INFORMATION

NAME MRS PRIYANKA
 PATIENT CODE: 011705240153
 DOB: 30/09/90 (DDMMYY)
 LMP: 31/12/16
 EDD: 25/10/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 1 day
 from BPD of 40.0 mm on 24/05/17
 MATERNAL AGE AT TERM: 27.1 years
 MATERNAL WEIGHT: 61.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

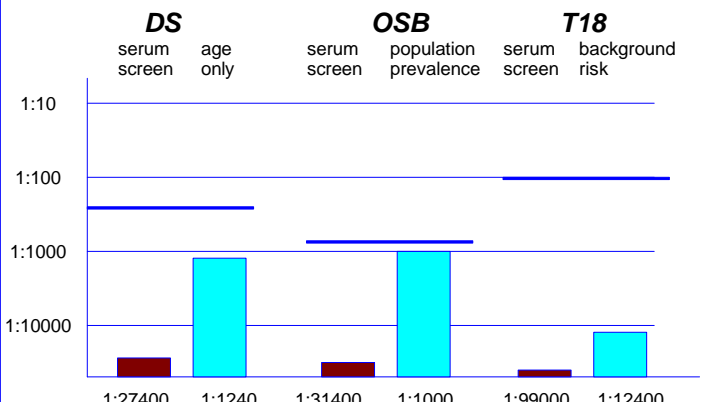
SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 25/05/17

RECEIVED: 25/05/17

REFERRING LAB #: MOLQ LAB
 REPORTED: 25/05/17

CLINICAL RESULTS

	Second Trimester	Assay Results	MoM			
	AFP	47.8 ng/mL	1.02		DS	OSB
	uE3	1.71 ng/mL	1.10		serum screen	serum screen
	hCG	21216.0 mIU/mL	0.71		age only	population prevalence
						serum screen
						background risk
Risk Assessment (at term)						
Down Syndrome	1:27400		1:250			
Age alone	1:1240					
Equivalent Age Risk	<15.0					
OSB:	1:31400		1:721(2.00 MoMs)			
Trisomy 18	1:99000		1:100			



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.