

Triple Test

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

PATIENT INFORMATION

NAME MRS, SWATI
 PATIENT CODE: 011611170070
 DOB: 05/18/80 (MMDDYY)
 LMP: 07/03/16
 EDD: 04/09/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 4 days
 from LMP of 07/03/16
 MATERNAL AGE AT TERM: 36.9 years
 MATERNAL WEIGHT: 53.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

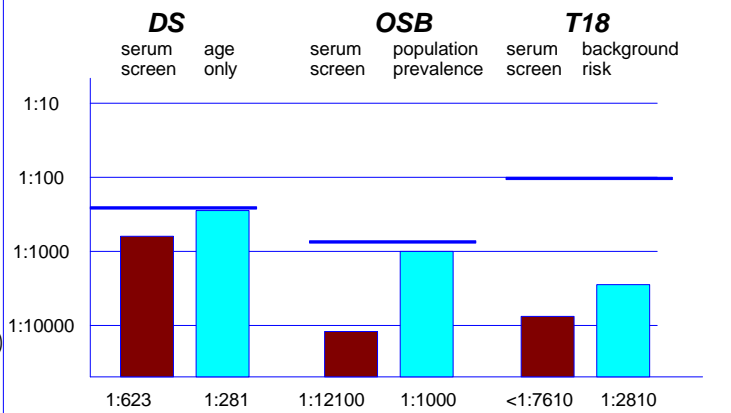
SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 11/17/16

RECEIVED: 11/17/16
 REFERRING LAB #: MOLQ LAB
 REPORTED: 11/19/16

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	35.3 ng/mL	0.56
			uE3	4.06 ng/mL	1.91
			hCG	12464 mIU/mL	0.47

Risk Assessment (at term)		Cutoff
Down Syndrome	1:623	1:250
Age alone	1:281	
Equivalent Age Risk	33.1	
OSB:	1:12100	1:721(1.89 MoMs)
Trisomy 18	<1:7610	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.

Accuracy of gestational age is essential for valid interpretation.