

Triple Test

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

PATIENT INFORMATION

NAME MRS, SUNITA
 PATIENT CODE: 011704120184
 DOB: 12/18/89 (MMDDYY)
 LMP: 12/15/16
 EDD: 09/03/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 4 days
 by U/S (12 wks 2 days on 02/21/17)
 MATERNAL AGE AT TERM: 27.7 years
 MATERNAL WEIGHT: 46.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

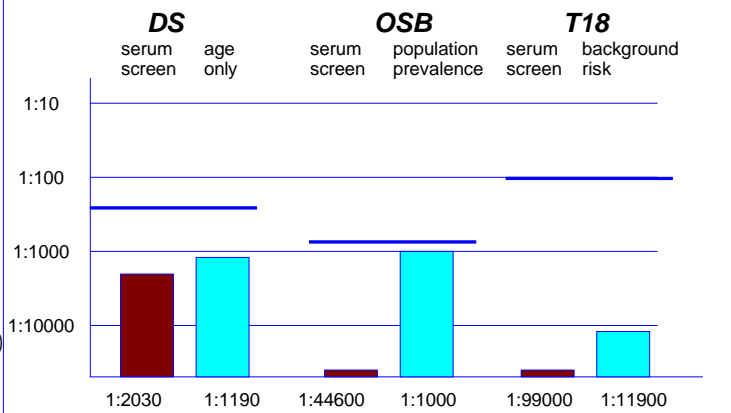
SPECIMEN

SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 04/13/17

RECEIVED: 04/13/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 04/14/17

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	48.2 ng/mL	0.71
			uE3	2.16 ng/mL	0.98
			hCG	30268 mIU/mL	1.04
Risk Assessment (at term)			Cutoff		
Down Syndrome			1:2030		
Age alone			1:1190		
Equivalent Age Risk			<15.0		
OSB:			1:44600		
Trisomy 18			1:99000		



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.