

Triple Test

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

PATIENT INFORMATION

NAME MRS, SWATI CHATURVEDI
 PATIENT CODE: 011702240088
 DOB: 01/23/88 (MMDDYY)
 LMP: 10/20/16
 EDD: 08/06/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 16 weeks 5 days
 by U/S (12 wks 6 days on 01/28/17)
 MATERNAL AGE AT TERM: 29.5 years
 MATERNAL WEIGHT: 77.4 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: 02/24/17

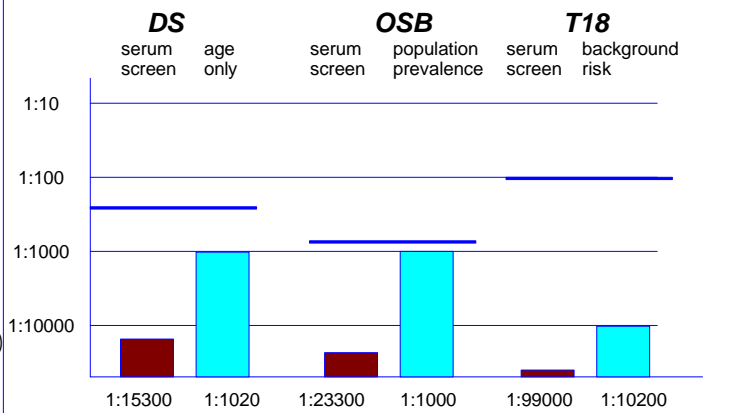
RECEIVED: 02/24/17

REFERRING LAB #: MOLQ LAB

REPORTED: 02/25/17

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	26.5 ng/mL	1.00
			uE3	1.45 ng/mL	1.49
			hCG	43752 mIU/mL	1.58
Risk Assessment (at term)			Cutoff		
Down Syndrome			1:15300		
Age alone			1:1020		
Equivalent Age Risk			<15.0		
OSB:			1:23300		
Trisomy 18			1:99000		
			1:721(1.95 MoMs)		
			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.