

Triple Test

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

PATIENT INFORMATION

NAME MRS, ANKITA
 PATIENT CODE: 011703080002
 DOB: 08/10/93 (MMDDYY)
 LMP: 10/16/16
 EDD: 07/23/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 3 days
 from BPD of 42.5 mm on 02/24/17
 MATERNAL AGE AT TERM: 24.0 years
 MATERNAL WEIGHT: 70.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

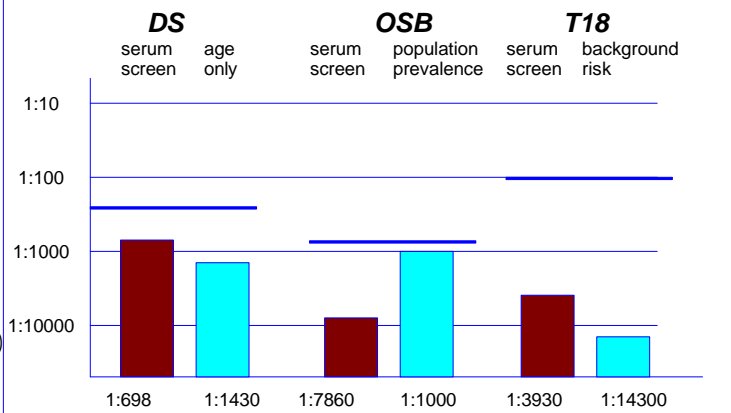
SPECIMEN

SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 03/08/17

RECEIVED: 03/08/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 03/09/17

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	25.6 ng/mL	0.40
			uE3	1.30 ng/mL	0.55
			hCG	13198 mIU/mL	0.67
Risk Assessment (at term)			Cutoff		
Down Syndrome			1:698	1:250	
Age alone			1:1430		
Equivalent Age Risk			32.4		
OSB:			1:7860	1:721(1.87 MoMs)	
Trisomy 18			1:3930	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.