

Triple Test

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

PATIENT INFORMATION

NAME MRS, CHANDERKALA
 PATIENT CODE: 011612160058
 DOB: 09/11/85 (MMDDYY)
 LMP: 08/01/16
 EDD: 05/10/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 1 day
 from BPD of 44.0 mm on 12/16/16
 MATERNAL AGE AT TERM: 31.7 years
 MATERNAL WEIGHT: 56.5 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

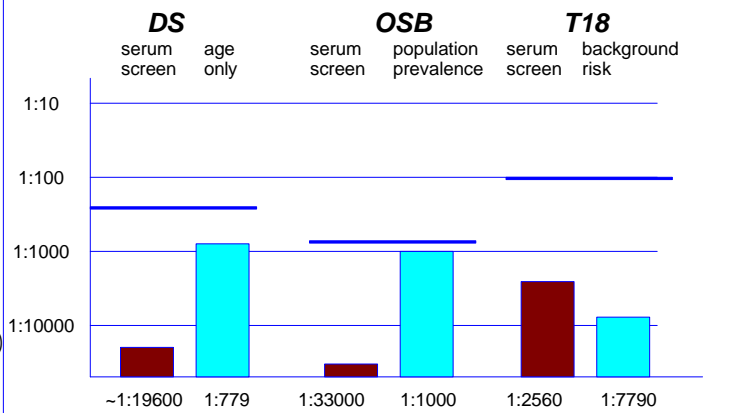
SPECIMEN

SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 12/15/16

RECEIVED: 12/15/16
 REFERRING LAB #: MOLQ LAB
 REPORTED: 12/16/16

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	49.5 ng/mL	0.89
			uE3	1.28 ng/mL	0.68
			hCG	9906 mIU/mL	0.38
Risk Assessment (at term)			Cutoff		
Down Syndrome			~1:19600		
Age alone			1:779		
Equivalent Age Risk			<15.0		
OSB:			1:33000		
Trisomy 18			1:2560		
			1:721(1.96 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.