



Triple Test

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

PATIENT INFORMATION

NAME MRS, SHYAMLI MANDAL
 PATIENT CODE: 011704170160
 DOB: 08/25/87 (MMDDYY)
 LMP: 12/04/16
 EDD: 09/12/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 6 days
 by U/S (8 wks 4 days on 02/04/17)
 MATERNAL AGE AT TERM: 30.1 years
 MATERNAL WEIGHT: 40.6 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

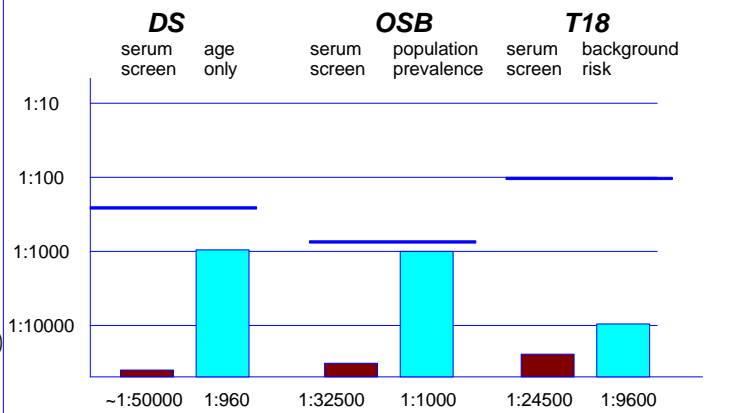
SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 04/17/17

RECEIVED: 04/17/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 04/18/17

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	61.8 ng/mL	1.01
			uE3	2.58 ng/mL	1.34
			hCG	11000 mIU/mL	0.33

Risk Assessment (at term)		Cutoff
Down Syndrome	~1:50000	1:250
Age alone	1:960	
Equivalent Age Risk	<15.0	
OSB:	1:32500	1:721(2.00 MoMs)
Trisomy 18	1:24500	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.