



Triple Test

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

PATIENT INFORMATION

NAME MRS, NEHA
 PATIENT CODE: 011611290050
 DOB: 07/11/85 (MMDDYY)
 LMP: 07/20/16
 EDD: 04/21/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 5 days
 by U/S (14 wks 2 days on 10/23/16)
 MATERNAL AGE AT TERM: 31.8 years
 MATERNAL WEIGHT: 50.0 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

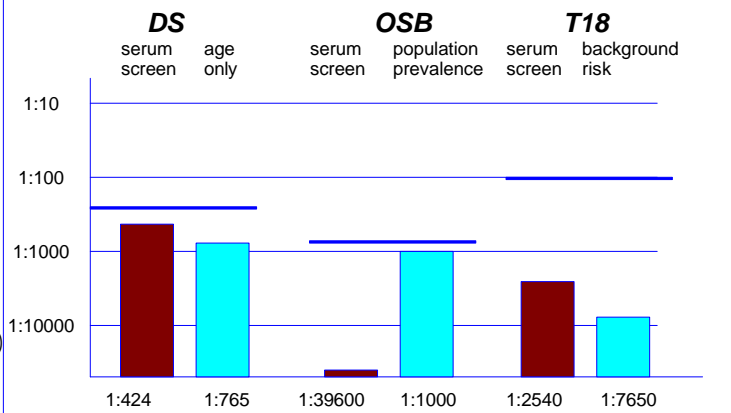
SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 11/30/16

RECEIVED: 11/30/16
 REFERRING LAB #: MOLQ LAB
 REPORTED: 11/30/16

CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	53.9 ng/mL	0.80
			uE3	1.03 ng/mL	0.46
			hCG	23928 mIU/mL	0.88

Risk Assessment (at term)		Cutoff
Down Syndrome	1:424	1:250
Age alone	1:765	
Equivalent Age Risk	35.1	
OSB:	1:39600	1:721(1.96 MoMs)
Trisomy 18	1:2540	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.