



**Triple Test**

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

*PATIENT INFORMATION*

NAME MRS, KAJAL  
 PATIENT CODE: 011704140202  
 DOB: 03/01/97 (MMDDYY)  
 LMP: 01/05/17  
 EDD: 10/07/17  
 PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 15 weeks 0 day  
 by U/S (12 wks 3 days on 03/28/17)  
 MATERNAL AGE AT TERM: 20.6 years  
 MATERNAL WEIGHT: 42.0 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: 04/15/17

RECEIVED: 04/15/17  
 REFERRING LAB #: molq lab  
 REPORTED: 04/16/17

**CLINICAL RESULTS**

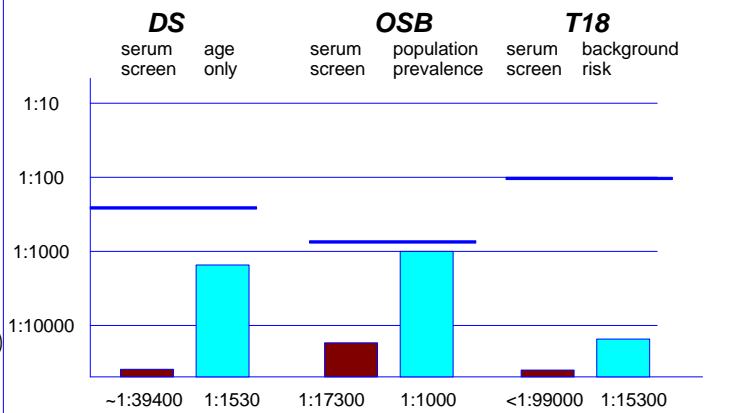
First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	22.4 ng/mL	0.85
			uE3	1.96 ng/mL	2.50
			hCG	51712 mIU/mL	0.86

**Risk Assessment (at term)**

Down Syndrome	~1:39400
Age alone	1:1530
Equivalent Age Risk	<15.0
OSB:	1:17300
Trisomy 18	<1:99000

**Cutoff**

1:250
1:721(1.86 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.*