

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

## Triple Test

### PATIENT INFORMATION

NAME MRS, SUNITA  
 PATIENT CODE: 011702140142  
 DOB: 06/17/90 (MMDDYY)  
 LMP: 10/16/16  
 EDD: 07/23/17  
 PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 17 weeks 2 days  
 from CRL of 69.9 mm on 01/16/17  
 MATERNAL AGE AT TERM: 27.1 years  
 MATERNAL WEIGHT: 52.0 kg  
 MATERNAL RACE: INDIAN  
 MATERNAL IDDM: Not specified (Non-diabetic assumed)  
 GESTATION: Singleton  
 SCREENING STATUS: Initial sample  
 PARA / GRAVIDA: 0 / 1

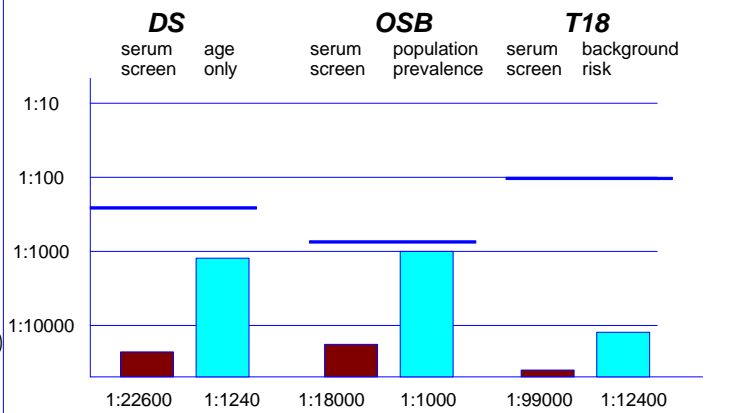
### SPECIMEN

SPECIMEN CODE: MOLQ LAB  
 COLLECTION DATE: 02/14/17

RECEIVED: 02/14/17  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 02/15/17

### CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	45.8 ng/mL	1.18
			uE3	1.60 ng/mL	1.27
			hCG	53096 mIU/mL	1.49
<b>Risk Assessment (at term)</b>			<b>Cutoff</b>		
Down Syndrome			<b>1:22600</b>		
Age alone			1:1240		
Equivalent Age Risk			<15.0		
OSB:			1:18000		
Trisomy 18			1:99000		



### 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.*

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