



**Triple Test**

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

*PATIENT INFORMATION*

NAME SHIKHA, PANDAY  
 PATIENT CODE: 011610170211  
 DOB: 06/03/88 (MMDDYY)  
 LMP: 06/15/16  
 EDD: 03/31/17  
 PHYSICIAN:

**CLINICAL INFORMATION**

GESTATIONAL AGE: 16 weeks 3 days  
 from CRL of 68.0 mm on 09/22/16  
 MATERNAL AGE AT TERM: 28.8 years  
 MATERNAL WEIGHT: 61.9 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: 10/17/16

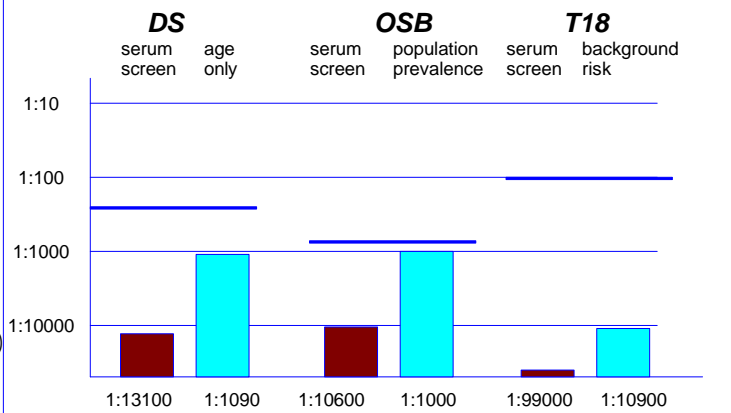
RECEIVED: 10/17/16  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 10/20/16

**CLINICAL RESULTS**

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	36.3 ng/mL	1.24
			uE3	1.19 ng/mL	1.21
			hCG	69700 mIU/mL	1.95

Risk Assessment (at term)	Cutoff
Down Syndrome	1:13100
Age alone	1:1090
Equivalent Age Risk	<15.0
OSB:	1:10600
Trisomy 18	1:99000
	1:250
	1:721(1.95 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.*