

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

## Triple Test

### PATIENT INFORMATION

NAME MRS, NEETU  
 PATIENT CODE: 011704040163  
 DOB: 08/16/91 (MMDDYY)  
 LMP: 11/22/16  
 EDD: 08/31/17  
 PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 5 days  
 from BPD of 40.9 mm on 04/01/17  
 MATERNAL AGE AT TERM: 26.0 years  
 MATERNAL WEIGHT: 69.7 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: 04/04/17

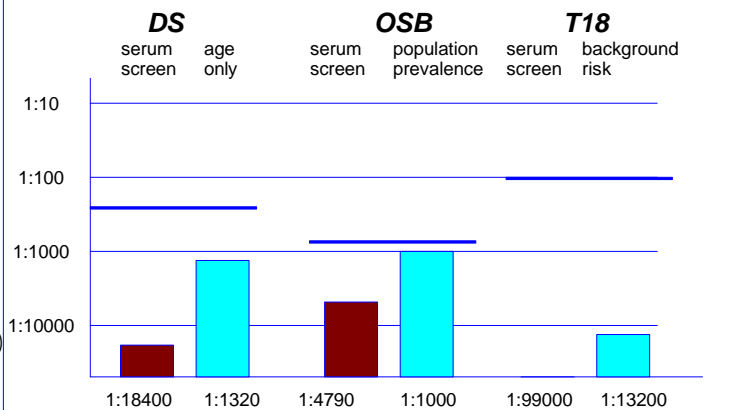
RECEIVED: 04/04/17  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 04/05/17

### CLINICAL RESULTS

First Trimester	Assay Results	MoM	Second Trimester	Assay Results	MoM
			AFP	67.6 ng/mL	1.53
			uE3	1.72 ng/mL	1.07
			hCG	46824 mIU/mL	2.01

Risk Assessment (at term)	Cutoff
Down Syndrome	1:250
Age alone	1:1320
Equivalent Age Risk	<15.0
OSB:	1:4790
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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