



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

## Quadurle Screen

### PATIENT INFORMATION

NAME MRS. PALLAVI LAMBA  
 PATIENT CODE: 011804020070  
 DOB: 03/03/88 (DDMMYY)  
 LMP: 16/11/17  
 EDD: 23/08/18  
 PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 4 days  
 by U/S on 02/04/18  
 MATERNAL AGE AT TERM: 30.5 years  
 MATERNAL WEIGHT: 72.4 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: 02/04/18

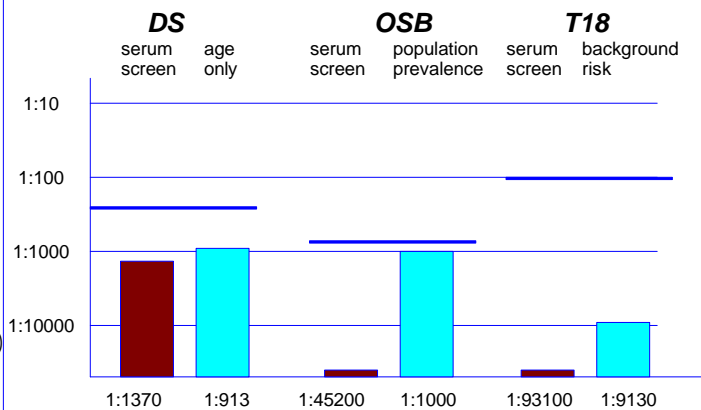
RECEIVED: 02/04/18  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 02/04/18

## CLINICAL RESULTS

Second Trimester	Assay Results	MoM
AFP	40.3 ng/mL	0.69
uE3	1.69 ng/mL	0.81
hCG	31317 mIU/ml	1.36
DIA	194.2 pg/ml	0.74

### Risk Assessment (at term)

	1:1370	Cutoff
Down Syndrome	1:1370	1:250
Age alone	1:913	
Equivalent Age Risk	25.3	
OSB:	1:45200	1:721(1.96 MoMs)
Trisomy 18	1:93100	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.*

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