

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

## Quadurle Screen

### PATIENT INFORMATION

NAME MRS, MALTI GUPTA  
PATIENT CODE: 011711030037  
DOB: 03/09/86 (DDMMYY)  
LMP: 25/06/17  
EDD: 29/03/18  
PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 1 day  
from CRL of 80.1 mm on 23/09/17  
MATERNAL AGE AT TERM: 31.6 years  
MATERNAL WEIGHT: 44.0 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: 03/11/17

RECEIVED: 03/11/17  
REFERRING LAB #: MOLQ LAB  
REPORTED: 07/11/17

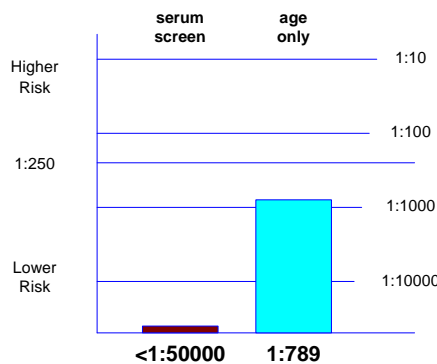
## CLINICAL RESULTS

Assay	Results	MoM
AFP	94.4 ng/mL	1.34
uE3	2.26 ng/mL	1.08
hCG	17484.0 mIU/ml	0.57
DIA	83.4 pg/ml	0.32

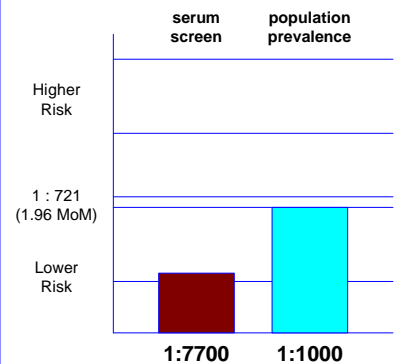
### Risk Assessment (at term)

OSB:	1:7700
Down Syndrome	<1:50000
Age alone	1:789
Equivalent Age Risk	<15.0
Trisomy 18	1:80500

### DOWN SYNDROME



### OPEN SPINA BIFIDA



## 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.*

Reprinted 07/11/17 11:53:59