

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

## Quadurle Screen

### PATIENT INFORMATION

NAME MRS PINKY  
PATIENT CODE: 011706300134  
DOB: 03/05/86 (DDMMYY)  
LMP: 16/02/17  
EDD: 19/11/17  
PHYSICIAN:

### CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 5 days  
by U/S (15 wks 2 days on 30/05/17)  
MATERNAL AGE AT TERM: 31.5 years  
MATERNAL WEIGHT: 61.0 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: 30/06/17

RECEIVED: 30/06/17  
REFERRING LAB #: MOLQ LAB  
REPORTED: 01/07/17

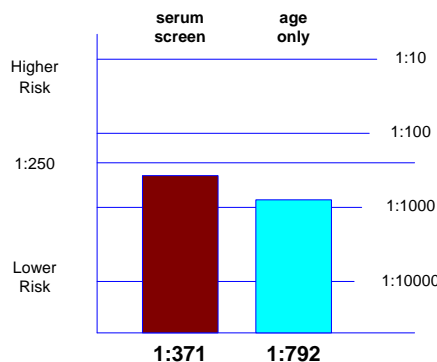
## CLINICAL RESULTS

Assay	Results	MoM
AFP	39.9 ng/mL	0.61
uE3	1.99 ng/mL	0.89
hCG	46556.0 mIU/ml	1.85
DIA	250.2 pg/ml	0.96

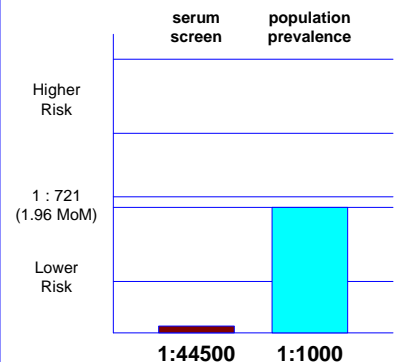
### Risk Assessment (at term)

OSB:	1:44500
Down Syndrome	1:371
Age alone	1:792
Equivalent Age Risk	35.7
Trisomy 18	1:86000

### 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.*

AMENDED REPORT Reprinted 01/07/17 11:54:56