



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

## Quadraple Screen

### PATIENT INFORMATION

NAME MRS. JASPREET  
 PATIENT CODE: 011805080277  
 DOB: 20/11/89 (DDMMYY)  
 LMP: 14/01/18  
 EDD: 19/10/18  
 PHYSICIAN:

### CLINICAL INFORMATION

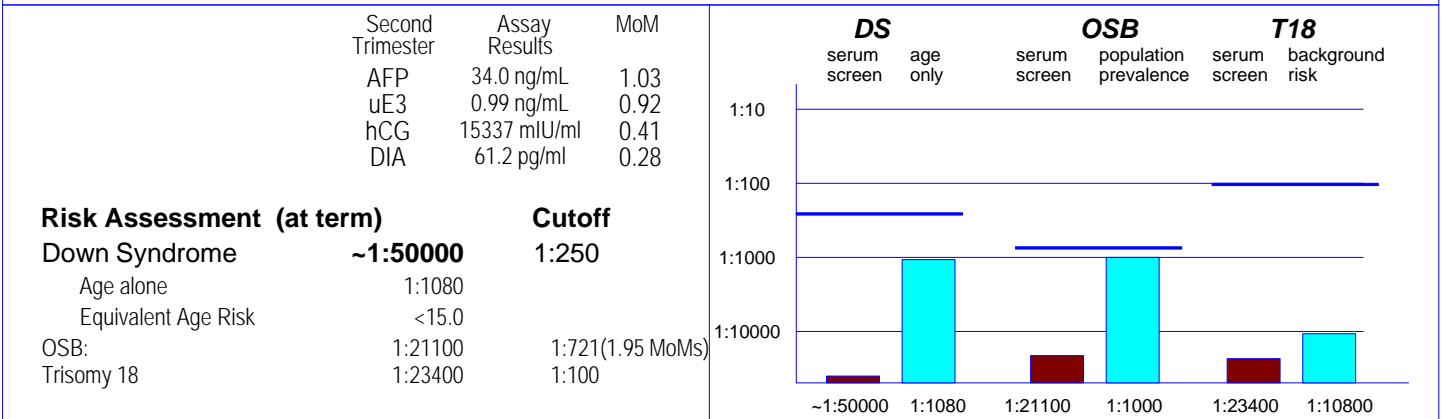
GESTATIONAL AGE: 16 weeks 4 days  
 by U/S (12 wks 4 days on 10/04/18)  
 MATERNAL AGE AT TERM: 28.9 years  
 MATERNAL WEIGHT: 62.4 kg  
 MATERNAL RACE: INDIAN  
 MATERNAL IDDM: Not specified (Non-diabetic assumed)  
 GESTATION: Singleton  
 SCREENING STATUS: Initial sample  
 PARA / GRAVIDA: 0 / 1

### SPECIMEN

SPECIMEN CODE: MOLQ LAB  
 COLLECTION DATE: 08/05/18

RECEIVED: 08/05/18  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 09/05/18

## CLINICAL RESULTS



## 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.