



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

## Quadraple Screen

### PATIENT INFORMATION

NAME MRS. CHETNA  
 PATIENT CODE: 011805090101  
 DOB: 26/11/94 (DDMMYY)  
 LMP: 22/12/17  
 EDD: 29/09/18  
 PHYSICIAN:

### CLINICAL INFORMATION

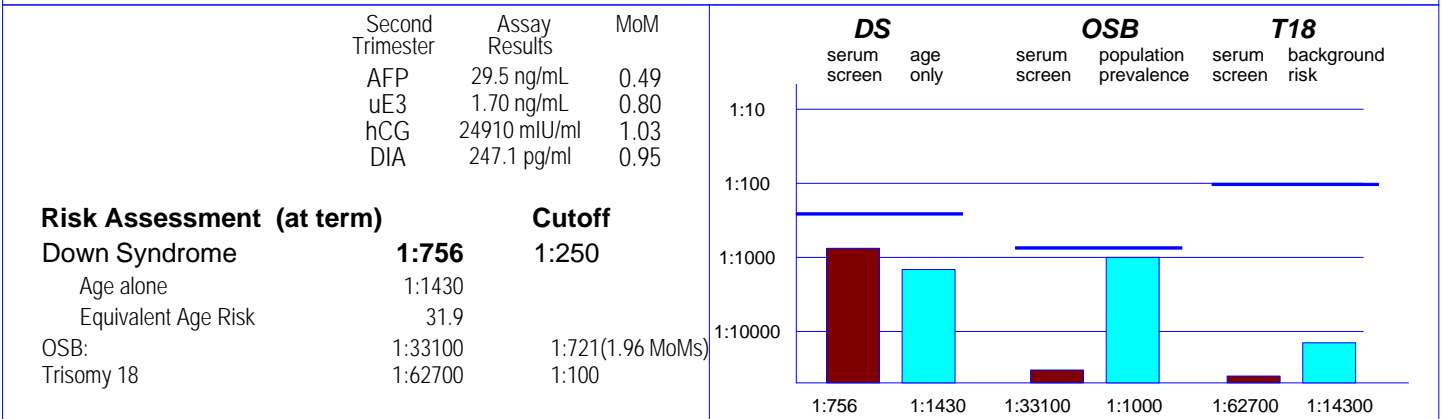
GESTATIONAL AGE: 19 weeks 4 days  
 by U/S (19 wks 2 days on 07/05/18)  
 MATERNAL AGE AT TERM: 23.8 years  
 MATERNAL WEIGHT: 67.2 kg  
 MATERNAL RACE: INDIAN  
 MATERNAL IDDM: Not specified (Non-diabetic assumed)  
 GESTATION: Singleton  
 SCREENING STATUS: Initial sample  
 PARA / GRAVIDA: 0 / 1

### SPECIMEN

SPECIMEN CODE: MOLQ LAB  
 COLLECTION DATE: 09/05/18

RECEIVED: 09/05/18  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 10/05/18

### 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.*