



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

**Quadraple Screen**

*PATIENT INFORMATION*

NAME MRS ANJANA  
 PATIENT CODE: 10246399  
 DOB: 14/04/97 (DDMMYY)  
 LMP: 29/03/18  
 EDD: 02/01/19  
 PHYSICIAN:

**CLINICAL INFORMATION**

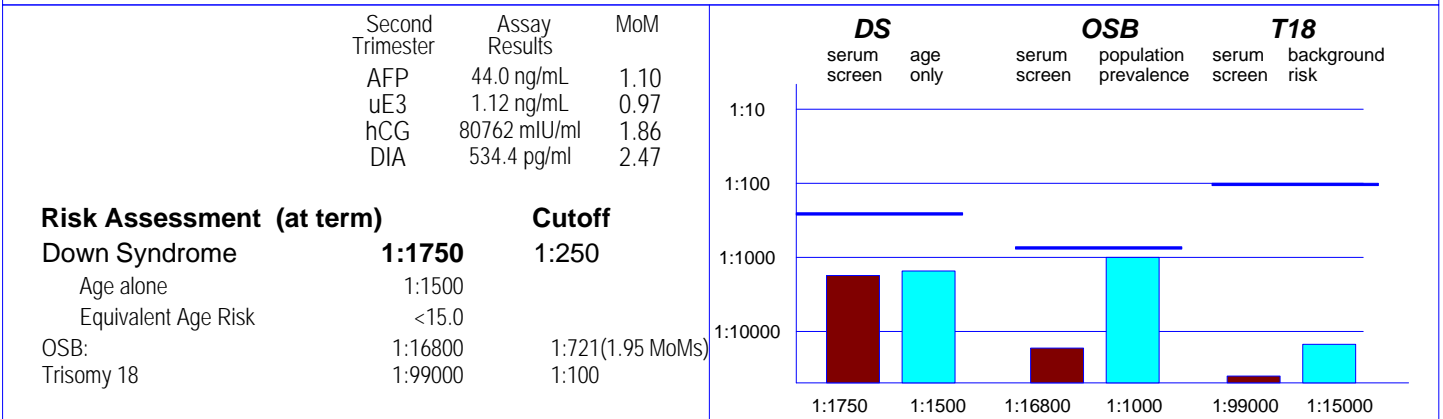
GESTATIONAL AGE: 16 weeks 4 days  
 by U/S (13 wks 3 days on 30/06/18)  
 MATERNAL AGE AT TERM: 21.7 years  
 MATERNAL WEIGHT: 44.9 kg  
 MATERNAL RACE: INDIAN  
 MATERNAL IDDM: Not specified (Non-diabetic assumed)  
 GESTATION: Singleton  
 SCREENING STATUS: Initial sample  
 PARA / GRAVIDA: 0 / 1

**SPECIMEN**

SPECIMEN CODE: MOLQ LAB  
 COLLECTION DATE: 22/07/18

RECEIVED: 22/07/18  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 23/07/18

**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.*