



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

**Quadraple Screen**

*PATIENT INFORMATION*

NAME MRS. SIMRAN SONI  
 PATIENT CODE: 011801260128  
 DOB: 19/08/87 (DDMMYY)  
 LMP: 05/10/17  
 EDD: 06/07/18  
 PHYSICIAN:

**CLINICAL INFORMATION**

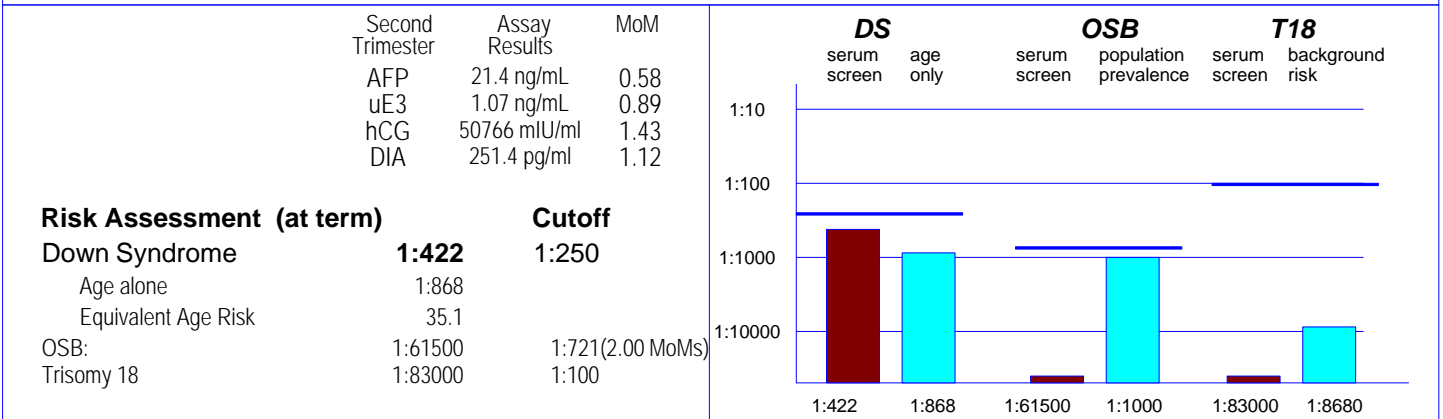
GESTATIONAL AGE: 17 weeks 0 day  
 by U/S (13 wks 0 days on 29/12/17)  
 MATERNAL AGE AT TERM: 30.9 years  
 MATERNAL WEIGHT: 60.0 kg  
 MATERNAL RACE: INDIAN  
 MATERNAL IDDM: Not specified (Non-diabetic assumed)  
 GESTATION: Singleton  
 SCREENING STATUS: Initial sample  
 PARA / GRAVIDA: 0 / 1

**SPECIMEN**

SPECIMEN CODE: MOLQ LAB  
 COLLECTION DATE: 26/01/18

RECEIVED: 26/01/18  
 REFERRING LAB #: MOLQ LAB  
 REPORTED: 27/01/18

**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.*