

Triple Test

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

PATIENT INFORMATION

NAME MRS, JYOTI
 PATIENT CODE: 011703110077
 DOB: 12/02/88 (MMDDYY)
 LMP: 11/08/16
 EDD: 08/10/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 2 days
 by U/S (9 wks 6 days on 01/11/17)
 MATERNAL AGE AT TERM: 28.7 years
 MATERNAL WEIGHT: 46.6 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

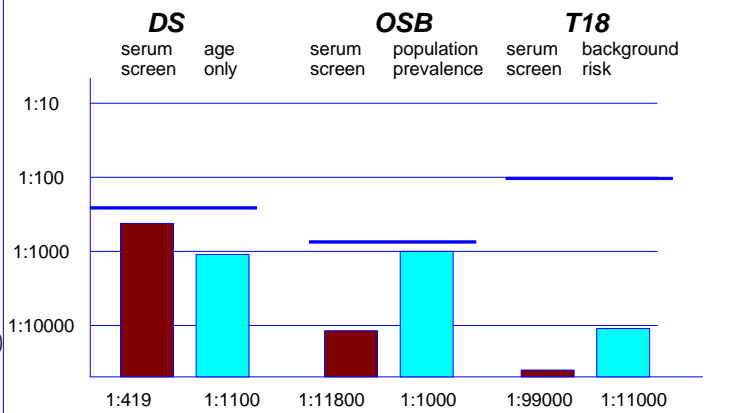
SPECIMEN

SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 03/11/17

RECEIVED: 03/11/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 03/12/17

CLINICAL RESULTS

| First Trimester | Assay Results | MoM | Second Trimester | Assay Results | MoM |
|----------------------------------|---------------|-----|------------------|---------------|------|
| | | | AFP | 66.2 ng/mL | 1.30 |
| | | | uE3 | 1.11 ng/mL | 0.68 |
| | | | hCG | 74669 mIU/mL | 2.24 |
| Risk Assessment (at term) | | | Cutoff | | |
| Down Syndrome | | | 1:419 | | |
| Age alone | | | 1:1100 | | |
| Equivalent Age Risk | | | 35.1 | | |
| OSB: | | | 1:11800 | | |
| Trisomy 18 | | | 1:99000 | | |
| | | | 1:250 | | |
| | | | 1:721(2.00 MoMs) | | |
| | | | 1:100 | | |



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.