



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

Triple Screen

PATIENT INFORMATION

NAME MRS, ANJANA SHARMA
 PATIENT CODE: 011712190124
 DOB: 11/01/98 (DDMMYY)
 LMP: 30/07/17
 EDD: 04/05/18
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 4 days
 from BPD of 48.0 mm on 19/12/17
 MATERNAL AGE AT TERM: 20.3 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: 19/12/17

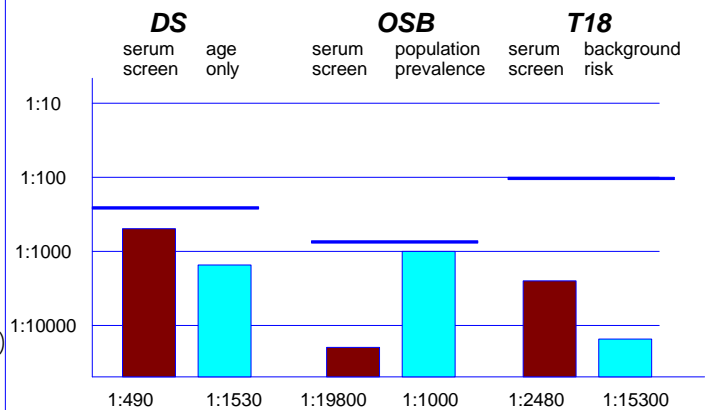
RECEIVED: 19/12/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 20/12/17

CLINICAL RESULTS

| Second Trimester | Assay Results | MoM |
|------------------|---------------|------|
| AFP | 67.2 ng/mL | 0.84 |
| uE3 | 1.13 ng/mL | 0.41 |
| hCG | 22147 mIU/ml | 0.94 |

Risk Assessment (at term)

| Risk Assessment (at term) | Result | Cutoff |
|---------------------------|--------------|------------------|
| Down Syndrome | 1:490 | 1:250 |
| Age alone | 1:1530 | |
| Equivalent Age Risk | 34.3 | |
| OSB: | 1:19800 | 1:721(1.87 MoMs) |
| Trisomy 18 | 1:2480 | 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.

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