



TRIPLE MARKER

NAME: MRS MEGHA SHINDE
 PATIENT CODE: 102004080011
 DOB: 01/10/96 (DDMMYY)
 LMP: 07/12/19
 EDD: 16/09/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 17 weeks 0 day from BPD of 20.5 mm on 07/03/20
 MATERNAL AGE AT TERM: 24.0 years
 MATERNAL WEIGHT: 52.6 kg
 MATERNAL RACE: ASIAN
 MATERNAL HISTORY: IDDM(N), SMOKER(U), RH(N), VPA(U), SSRI(U), CBZ(U), IVF(N)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

SPECIMEN CODE: MOLOQ
 COLLECTION DATE: 08/04/20

RECEIVED: 08/04/20
 REFERRING LAB #: MOLOQ
 REPORTED: 09/04/20

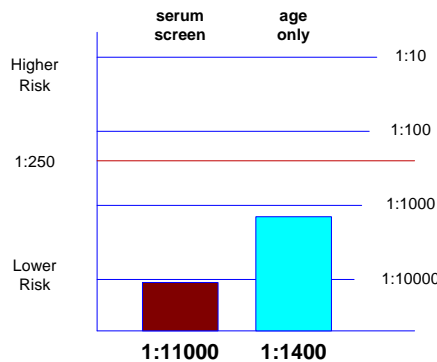
CLINICAL RESULTS

| Assay | Results | MoM |
|-------|----------------|------|
| AFP | 27.3 ng/mL | 0.65 |
| uE3 | 1.49 ng/mL | 1.14 |
| βhCG | 19120.0 mIU/mL | 0.46 |

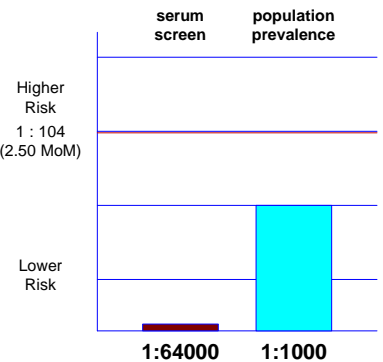
Risk Assessment (at term)

| | |
|---------------------|---------|
| NTD: | 1:64000 |
| Down Syndrome | 1:11000 |
| Age alone | 1:1400 |
| Equivalent Age Risk | <15.0 |
| Trisomy 18 | 1:28100 |

DOWN SYNDROME



OPEN NEURAL TUBE DEFECT



Interpretation* (This is Screening Test Only Not a Diagnostics Confermatory Test)

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 NEURAL TUBE DEFECT

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.

Reviewed by: _____