



QUADRUPLE MARKER

NAME: MRS HARPREET
 PATIENT CODE: 012003180002
 DOB: 16/09/89 (DDMMYY)
 LMP: 09/11/19
 EDD: 12/08/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 18 weeks 6 days from BPD of 43.0 mm on 17/03/20
 MATERNAL AGE AT TERM: 30.9 years
 MATERNAL WEIGHT: 67.0 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: 17/03/20

RECEIVED: 17/03/20
 REFERRING LAB #: MOLOQ
 REPORTED: 18/03/20

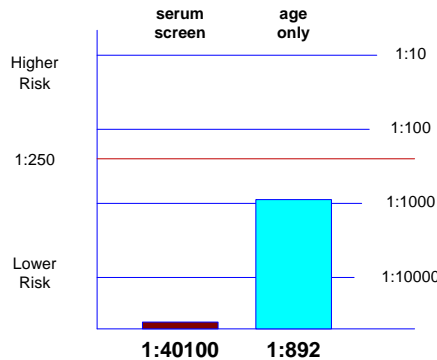
CLINICAL RESULTS

| Assay | Results | MoM |
|-------|----------------|------|
| AFP | 45.2 ng/mL | 0.97 |
| uE3 | 2.06 ng/mL | 1.22 |
| βhCG | 13997.0 mIU/mL | 0.51 |
| InhA | 195 pg/ml | 0.97 |

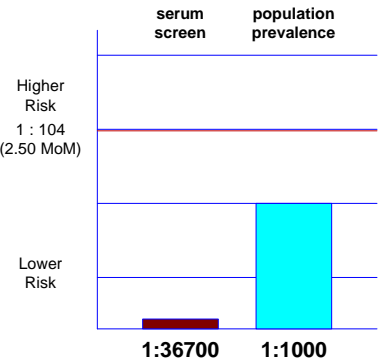
Risk Assessment (at term)

| | |
|---------------------|---------|
| NTD: | 1:36700 |
| Down Syndrome | 1:40100 |
| Age alone | 1:892 |
| Equivalent Age Risk | <15.0 |
| Trisomy 18 | 1:47800 |

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: _____