



QUADRUPLE MARKER

NAME: MRS RACHNA PANDEY
PATIENT CODE: 012009280023
DOB: 11/08/98 (DDMMYY)
LMP:
EDD: 16/02/21
PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 19 weeks 6 days from BPD of 45.0 mm on 26/09/20
MATERNAL AGE AT TERM: 22.5 years
MATERNAL WEIGHT: 49.5 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: 28/09/20

RECEIVED: 28/09/20
REFERRING LAB #: MOLOQ
REPORTED: 30/09/20

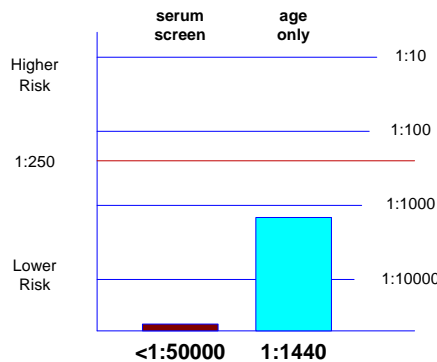
CLINICAL RESULTS

| Assay | Results | MoM |
|-------|----------------|------|
| AFP | 96.4 ng/mL | 1.41 |
| uE3 | 2.24 ng/mL | 1.08 |
| βhCG | 18517.2 mIU/mL | 0.77 |
| InhA | 266 pg/ml | 1.36 |

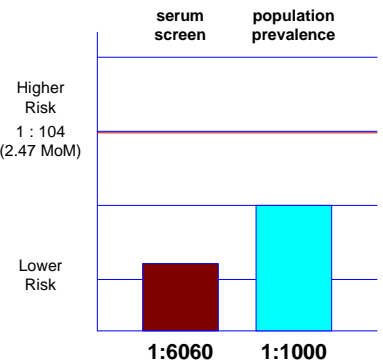
Risk Assessment (at term)

| | |
|---------------------|----------|
| NTD: | 1:6060 |
| Down Syndrome | <1:50000 |
| Age alone | 1:1440 |
| Equivalent Age Risk | <15.0 |
| Trisomy 18 | 1:172000 |

DOWN SYNDROME



OPEN NEURAL TUBE DEFECT



Interpretation* (This is a Screening Test only Not a Confirmatory Diagnostic 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: _____