



QUADRUPLE MARKER

NAME: MRS KANCHANA
PATIENT CODE: 012010130057
DOB: 20/12/91 (DDMMYY)
LMP:
EDD: 20/02/21
PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLOQ
COLLECTION DATE: 13/10/20

RECEIVED: 13/10/20
REFERRING LAB #: MOLOQ
REPORTED: 14/10/20

CLINICAL INFORMATION

GESTATIONAL AGE: 21 weeks 3 days from BPD of 50.8 mm on 13/10/20
MATERNAL AGE AT TERM: 29.2 years
MATERNAL WEIGHT: 66.0 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

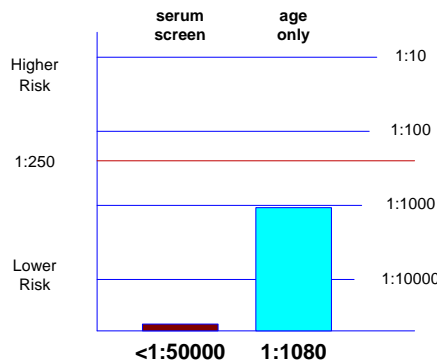
CLINICAL RESULTS

Assay	Results	MoM
AFP	87.5 ng/mL	1.17
uE3	3.92 ng/mL	1.57
β hCG	21243.5 mIU/mL	1.29
InhA	291 pg/ml	1.33

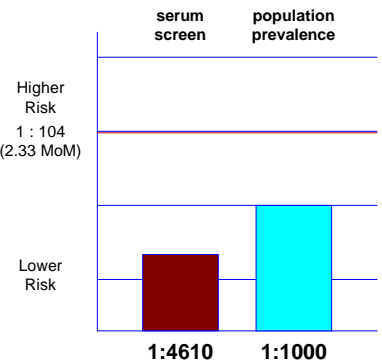
Risk Assessment (at term)

NTD:	1:4610
Down Syndrome	<1:50000
Age alone	1:1080
Equivalent Age Risk	<15.0
Trisomy 18	<1:200000

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: _____