



QUADRUPLE MARKER

NAME: MRS KAJAL
PATIENT CODE: 012009180134
DOB: 24/07/95 (DDMMYY)
LMP: 24/04/20
EDD: 24/01/21
PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLOQ
COLLECTION DATE: 18/09/20

RECEIVED: 18/09/20
REFERRING LAB #: MOLOQ
REPORTED: 19/09/20

CLINICAL INFORMATION

GESTATIONAL AGE: 21 weeks 5 days from BPD of 47.3 mm on 08/09/20
MATERNAL AGE AT TERM: 25.5 years
MATERNAL WEIGHT: 56.0 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

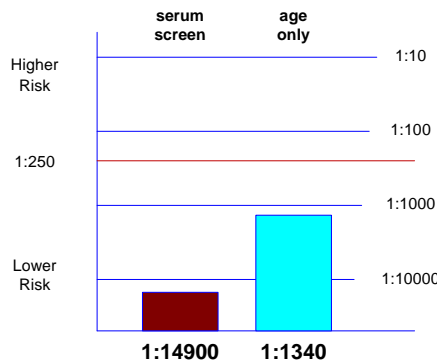
CLINICAL RESULTS

Assay	Results	MoM
AFP	84.7 ng/mL	0.99
uE3	3.80 ng/mL	1.40
βhCG	28275.0 mIU/mL	1.59
InhA	342 pg/ml	1.52

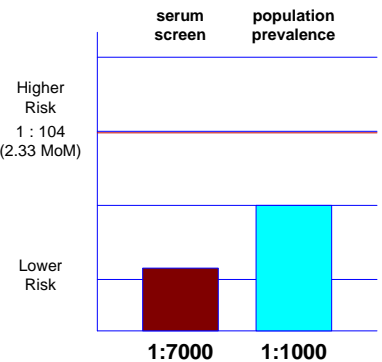
Risk Assessment (at term)

NTD:	1:7000
Down Syndrome	1:14900
Age alone	1:1340
Equivalent Age Risk	<15.0
Trisomy 18	1:196000

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: _____