



QUADRUPLE MARKER

NAME: MRS KIRAN
PATIENT CODE: 012003260054
DOB: 26/09/86 (DDMMYY)
LMP: 03/12/19
EDD: 06/09/20
PHYSICIAN:

SPECIMEN
SPECIMEN CODE: MOLO
COLLECTION DATE: 26/03/20

RECEIVED: 26/03/20
REFERRING LAB #: MOLO
REPORTED: 27/03/20

CLINICAL INFORMATION

GESTATIONAL AGE: 16 weeks 4 days from BPD of 35.1 mm on 26/03/20
MATERNAL AGE AT TERM: 33.9 years
MATERNAL WEIGHT: 50.0 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

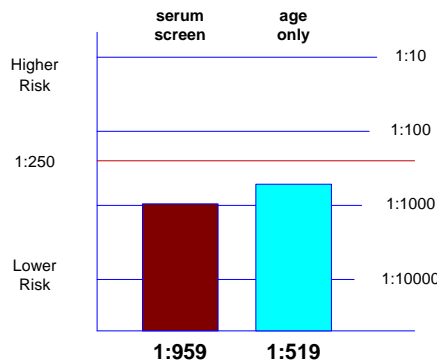
CLINICAL RESULTS

Assay	Results	MoM
AFP	25.3 ng/mL	0.62
uE3	0.99 ng/mL	0.81
βhCG	19447.0 mIU/mL	0.43
InhA	292 pg/ml	1.52

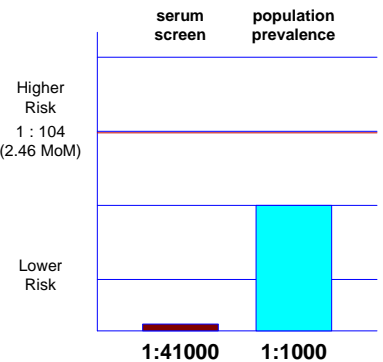
Risk Assessment (at term)

NTD:	1:41000
Down Syndrome	1:959
Age alone	1:519
Equivalent Age Risk	30.3
Trisomy 18	1:4290

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: _____