



QUADRUPLE MARKER

NAME: MRS GEETANJALI
 PATIENT CODE: 012005110124
 DOB: 04/02/92 (DDMMYY)
 LMP: 25/01/20
 EDD: 25/10/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 16 weeks 1 day from CRL of 68.9 mm on 18/04/20
 MATERNAL AGE AT TERM: 28.7 years
 MATERNAL WEIGHT: 64.0 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: 11/05/20

RECEIVED: 11/05/20
 REFERRING LAB #: MOLOQ
 REPORTED: 12/05/20

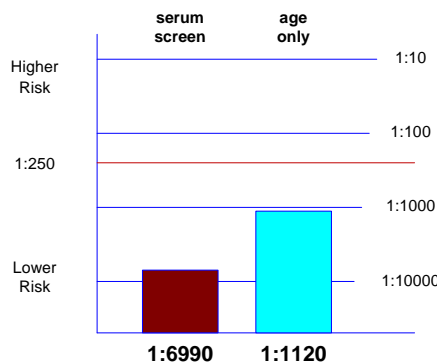
CLINICAL RESULTS

Assay	Results	MoM
AFP	21.2 ng/mL	0.63
uE3	0.95 ng/mL	0.89
βhCG	25798.0 mIU/mL	0.63
InhA	137 pg/ml	0.71

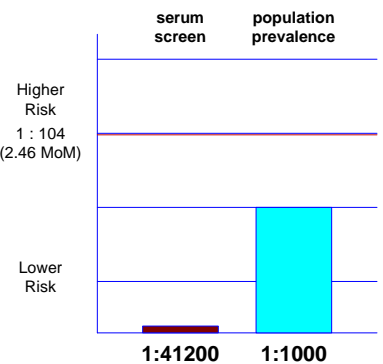
Risk Assessment (at term)

NTD:	1:41200
Down Syndrome	1:6990
Age alone	1:1120
Equivalent Age Risk	<15.0
Trisomy 18	1:29700

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: _____