



QUADRUPLE MARKER

NAME: MRS MADHU
 PATIENT CODE: 012005100043
 DOB: 17/03/97 (DDMMYY)
 LMP:
 EDD: 23/10/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 16 weeks 2 days from CRL of 40.7 mm on 03/04/20
 MATERNAL AGE AT TERM: 23.6 years
 MATERNAL WEIGHT: 57.0 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: MOLQ
 COLLECTION DATE: 10/05/20

RECEIVED: 10/05/20
 REFERRING LAB #: MOLQ
 REPORTED: 10/05/20

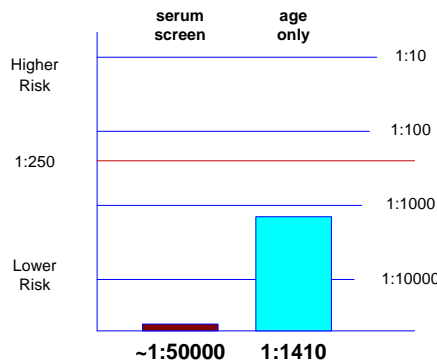
CLINICAL RESULTS

Assay	Results	MoM
AFP	33.8 ng/mL	0.93
uE3	1.40 ng/mL	1.25
βhCG	12113.0 mIU/mL	0.28
InhA	149 pg/ml	0.78

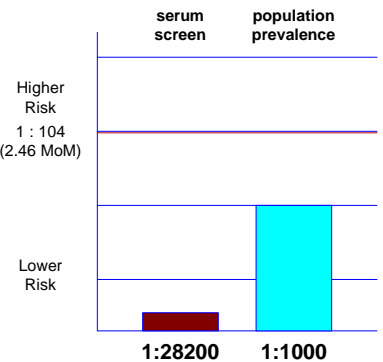
Risk Assessment (at term)

NTD:	1:28200
Down Syndrome	~1:50000
Age alone	1:1410
Equivalent Age Risk	<15.0
Trisomy 18	1:11300

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: _____