



QUADRUPLE MARKER

NAME: MRS MEGHA
 PATIENT CODE: 052006010021
 DOB: 08/03/93 (DDMMYY)
 LMP: 13/01/20
 EDD: 19/10/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 0 day from BPD of 44.0 mm on 27/05/20
 MATERNAL AGE AT TERM: 27.6 years
 MATERNAL WEIGHT: 61.1 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: 01/06/20

RECEIVED: 01/06/20
 REFERRING LAB #: MOLQ
 REPORTED: 03/06/20

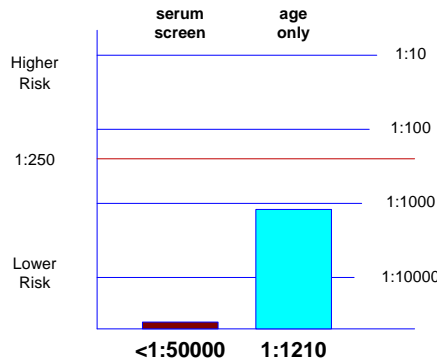
CLINICAL RESULTS

Assay	Results	MoM
AFP	49.3 ng/mL	0.87
uE3	3.09 ng/mL	1.52
βhCG	11014.0 mIU/mL	0.42
InhA	186 pg/ml	0.88

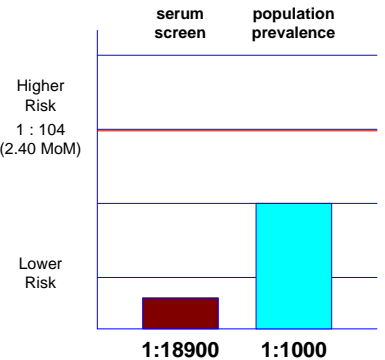
Risk Assessment (at term)

NTD:	1:18900
Down Syndrome	<1:50000
Age alone	1:1210
Equivalent Age Risk	<15.0
Trisomy 18	<1:36100

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: _____