



QUADRUPLE MARKER

NAME: MRS MANISHA
 PATIENT CODE: 022005140010
 DOB: 19/12/82 (DDMMYY)
 LMP: 25/11/19
 EDD: 29/09/20
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 2 days from BPD of 46.0 mm on 11/05/20
 MATERNAL AGE AT TERM: 37.8 years
 MATERNAL WEIGHT: 90.0 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: 14/05/20

RECEIVED: 14/05/20
 REFERRING LAB #: MOLOQ
 REPORTED: 15/05/20

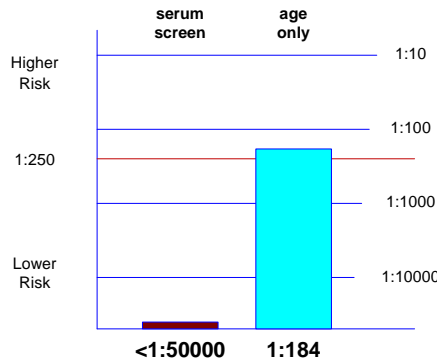
CLINICAL RESULTS

Assay	Results	MoM
AFP	95.8 ng/mL	1.97
uE3	2.56 ng/mL	1.35
βhCG	14919.0 mIU/mL	0.76
InhA	335 pg/ml	1.55

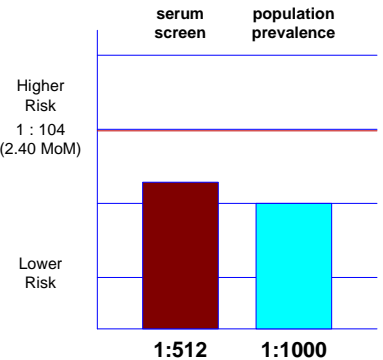
Risk Assessment (at term)

NTD:	1:512
Down Syndrome	<1:50000
Age alone	1:184
Equivalent Age Risk	<15.0
Trisomy 18	1:46800

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. The serum screen has indicated a REDUCED risk from that based on maternal age. 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: _____