



QUADRUPLE MARKER

NAME: MRS CHANDRA PRABHA
 PATIENT CODE: 052009120031
 DOB: 01/06/83 (DDMMYY)
 LMP:
 EDD: 24/01/21
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 20 weeks 6 days from BPD of 49.1 mm on 12/09/20
 MATERNAL AGE AT TERM: 37.7 years
 MATERNAL WEIGHT: 70.5 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: 12/09/20

RECEIVED: 12/09/20
 REFERRING LAB #: MOLOQ
 REPORTED: 14/09/20

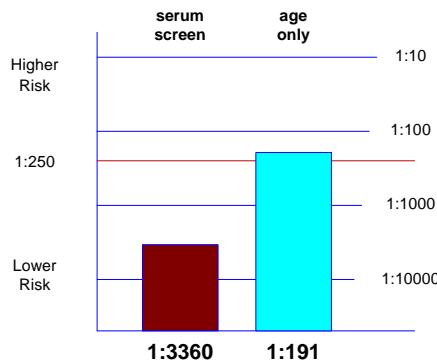
CLINICAL RESULTS

Assay	Results	MoM
AFP	86.4 ng/mL	1.31
uE3	2.51 ng/mL	1.11
βhCG	26846.7 mIU/mL	1.59
InhA	309 pg/ml	1.49

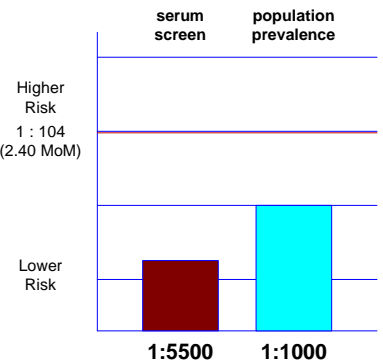
Risk Assessment (at term)

NTD:	1:5500
Down Syndrome	1:3360
Age alone	1:191
Equivalent Age Risk	<15.0
Trisomy 18	1:62500

DOWN SYNDROME



OPEN NEURAL TUBE DEFECT



Interpretation* (This is a Screening Test only Not a Confirmatory Diagnostic 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: _____